

PRESENTED BY

*Lake Forest College.*













# Lake Forest College

1913-1914









JOHN C. H. K. A. R.  
LIBRARY

# Lake Forest College

Catalogue  
1913-1914

Lake Forest, Illinois

72-4



## CORRESPONDENCE.

Correspondence addressed simply to the President of Lake Forest College may be expected to reach the proper department; but to avoid any delay and confusion, correspondents are requested to note the following directions:

1. Requests for ANNUAL CATALOGUES AND OTHER PUBLICATIONS of the College should be addressed to the President.

2. Inquiries concerning REQUIREMENTS FOR ENTRANCE to the College should be addressed to the Chairman of the Entrance Committee.

3. Applications for SCHOLARSHIPS, or LOANS from the Pearsons Fund, should be made to the President.

4. Correspondence bearing upon general matters of business should be addressed to Lake Forest University.

---

Correspondence relating to the two schools allied with Lake Forest College should be addressed as follows:

In the case of LAKE FOREST ACADEMY, to Mr. John W. Richards, Head Master:

In the case of FERRY HALL, to Miss Frances L. Hughes, Principal.

---

Remittances for the two Schools, as well as for the College, should be made payable to Lake Forest University.

# CONTENTS

For full Index see page 125.

PAGE

Correspondence .....	4
Calendar .....	6
Historical Sketch .....	9
Chronology .....	11
Organization .....	14
Administrative Officers .....	15

## LAKE FOREST COLLEGE:

Faculty .....	19
Committees of the Faculty .....	21
Register of Students .....	22
Honors and Prizes Awarded .....	31
Degrees Conferred .....	33
Requirements for Admission .....	35
Requirements for Graduation .....	40
Courses of Study .....	40
Degrees and Graduate Work .....	45
Departments of Instruction .....	46
Schedule .....	67
General Information .....	69
Chronicle of College Events .....	93
The Alumni .....	96

## LAKE FOREST ACADEMY:

Masters .....	101
Requirements for Admission .....	102
Classes and Courses of Study .....	102
General Information .....	104
Country Day School .....	108

## FERRY HALL:

Faculty .....	113
Requirements for Admission .....	115
Courses of instruction .....	115
General Information .....	117

General Summary .....	121
Notice to Alumni .....	123
Form of Bequest .....	123
Index .....	125

~~Withdrawn~~  
394487  
187247

378.773

La Hi

# 1914

# 1915

1914							1915						
JUNE	MAY	APR.	MAR.	FEB.	JAN.		JUNE	MAY	APR.	MAR.	FEB.	JAN.	
28	29	30	1	2	3	SUN.	27	28	29	30	1	2	SUN.
21	22	23	24	25	26	FRI.	20	21	22	23	24	25	FRI.
14	15	16	17	18	19	THURS.	13	14	15	16	17	18	THURS.
7	8	9	10	11	12	WED.	6	7	8	9	10	11	WED.
..	..	..	..	..	..	TUES.	..	..	..	..	..	..	TUES.
..	..	..	..	..	..	MON.	..	..	..	..	..	..	MON.
..	..	..	..	..	..	SUN.	..	..	..	..	..	..	SUN.
DEC.	NOV.	OCT.	SEPT.	AUG.	JULY		JUNE	MAY	APR.	MAR.	FEB.	JAN.	
27	28	29	30	31	1	SUN.	26	27	28	29	30	31	SUN.
20	21	22	23	24	25	FRI.	19	20	21	22	23	24	FRI.
13	14	15	16	17	18	THURS.	12	13	14	15	16	17	THURS.
6	7	8	9	10	11	WED.	5	6	7	8	9	10	WED.
..	..	..	..	..	..	TUES.	..	..	..	..	..	..	TUES.
..	..	..	..	..	..	MON.	..	..	..	..	..	..	MON.
..	..	..	..	..	..	SUN.	..	..	..	..	..	..	SUN.



# COLLEGE CALENDAR

## COLLEGE YEAR 1913-1914

1913

June 18. Wednesday, Commencement Day.

SUMMER VACATION OF FOURTEEN WEEKS.

September	24.	Wednesday (2 p. m.)	First semester began.
September	24.	Wednesday,	} Registration days.
September	25.	Thursday,	
September	28.	Sunday,	} See Page 39.
November	27.	Thursday,	
November	28.	Friday,	} Thanksgiving holidays.
December	19.	Friday (4 p. m.)	
			Christmas recess began.

1914

January	6.	Tuesday (8 a. m.)	Christmas recess ended.
January	22.	Thursday,	} Registration days.
January	23.	Friday,	
February	9.	Monday (8 a. m.)	} See Page 39.
February	12.	Thursday,	
			Second semester begins.
			Day of Prayer for Col- leges.
March	27.	Friday (4 p. m.)	Spring recess begins.
April	7.	Tuesday (8 a. m.)	Spring recess ends.
May	30.	Saturday,	Memorial Day.
June	21.	Sunday (10:30 a. m.)	Baccalaureate Sermon.
June	21.	Sunday (5 p. m.)	Vesper Service.
June	23.	Tuesday (3 p. m.)	Annual Meeting of the Board of Trustees.
June	23.	Tuesday (7 p. m.)	Alumni Banquet.
June	24.	Wednesday (10 a. m.)	Commencement.
June	24.	Wednesday (1 p. m.)	Commencement Luncheon.

SUMMER VACATION OF THIRTEEN WEEKS.

## COLLEGE CALENDAR

### COLLEGE YEAR 1914-1915

#### 1914

September	23.	Wednesday (2 p. m.)	First semester begins.
September	23.	Wednesday,	} Registration days,
September	24.	Thursday,	
September	27.	Sunday,	} See Page 39.
November	26.	Thursday,	} Convocation Sermon.
November	27.	Friday,	
December	18.	Friday (4 p. m.)	} Thanksgiving holidays.
			Christmas recess begins.

#### 1915

January	5.	Tuesday (8 a. m.)	Christmas recess ends.
January	14.	Thursday,	} Registration days,
January	15.	Friday,	
February	8.	Monday (8 a. m.)	} See Page 39.
February	11.	Thursday,	Second semester begins.
			Day of Prayer for Col- leges.
March	26.	Friday (4 p. m.)	Spring recess begins.
April	6.	Tuesday (8 a. m.)	Spring recess ends.
June	23.	Wednesday,	Commencement Day.

SUMMER VACATION OF THIRTEEN WEEKS.

### COLLEGE YEAR 1915-1916

September	22.	Wednesday (2 p. m.)	First semester begins.
-----------	-----	---------------------	------------------------

# Historical Sketch

In 1855 a number of prominent citizens of Chicago and vicinity conceived the idea of creating a new residence suburb and establishing in it an educational institution that should be near the city, and yet always retain the great advantages of a quiet situation in the country. Accordingly, on February 28, 1856, they formed an unincorporated land and college company under the title of "The Lake Forest Association."\* A site was selected along the high wooded shore of Lake Michigan, twenty-eight miles north of Chicago. Here the Association purchased about 1,300 acres of land. A charter for an educational institution, under the name of Lind University, was obtained on February 13, 1857. By act of February 16, 1865, the name was changed to LAKE FOREST UNIVERSITY, which has since remained the legal title of the corporation. The plat of the town of Lake Forest was recorded July 23, 1857, every alternate lot being assigned to the University for its endowment, and 62 acres being set by as an inalienable campus.

The first step taken under the charter of the University was the establishment, in the fall of 1858, of LAKE FOREST ACADEMY, a preparatory school for boys. College work was begun in 1861, but discontinued after a year on account of the Civil War, which called half of the first Freshman class into the field. There followed, in 1869, the establishment of

---

\*The men who were first and most actively interested in this enterprise were the Rev. Dr. Robert W. Patterson, Pastor of the Second Presbyterian Church; the Rev. Dr. Harvey Curtis, Pastor of the First Presbyterian Church, of Chicago; Enos Ayers, Amzi Benedict, William Blair, William Bross, S. L. Brown, Thomas B. Carter, Franklin W. Chamberlain, Thomas R. Clark, Calvin DeWolf, Rev. Ansel D. Eddy, D.D., Charles B. Farwell, John High, Jr., Devillo R. Holt, David J. Lake, S. J. Learned, Sylvester Lind, Hiram F. Mather, Claudius B. Nelson, Peter Page, Charles H. Quinlan, M.D., Benjamin W. Raymond, Franklin Ripley, Jr., Horatio G. Shumway, Mark Skinner, Rev. J. J. Slocum, Rev. Shubael G. Spees, D.D., C. R. Starkweather, S. D. Ward, Rev. Ira M. Weed, John C. Williams, and P. L. Yoe.

a school for girls, FERRY HALL, named in honor of the Rev. William M. Ferry, of Grand Haven, Michigan, who left a legacy for the founding of such a school.

The third step in the development of the institution was the opening, on September 7, 1876, of LAKE FOREST COLLEGE. The first class graduated from the College, in June, 1879, entered as Seniors in 1878. The first class to enter Lake Forest College and complete the four years' course was graduated in June, 1880.

The charter of Lake Forest University conveys the broadest powers for the establishment and maintenance of every grade and kind of institution for higher and professional education. A medical department was organized in Chicago as early as 1859, but discontinued in 1864. Some years later alliances were made with certain prominent professional schools in Chicago: in 1887 with Rush Medical College, and the Northwestern College of Dental Surgery, in 1888 with the Chicago College of Law, in 1889 with the Chicago College of Dental Surgery. These relations were subsequently severed; and in 1902 the Trustees of Lake Forest University unanimously decided to abandon all efforts to maintain professional departments, and to confine themselves to the development of Lake Forest College, Lake Forest Academy, and Ferry Hall. The president of Lake Forest University exercises a general oversight over the two allied schools; but each of them has its own head and staff of teachers, its own campus and equipment, and its own independent life.

The founders of Lake Forest were Presbyterians; but while the College has always been in close sympathy with the historic church under whose auspices it was born, the charter not only specifically forbids all denominational re-



strictions in the case of students, but it prescribes no denominational tests either for Trustees, President, or Faculty. Lake Forest, however, is frankly and unequivocally Christian; founded by men who had a profound faith in God, it continues to stand for the essential verities of our common Christian faith, and the effort is constantly made to maintain in the College and two schools a thoroughly Christian atmosphere.

## CHRONOLOGY

1856—The Lake Forest Association organized, and the City of Lake Forest platted.

1857—Lind University at Lake Forest chartered; named after Sylvester Lind.

1858—Lake Forest Academy opened; Samuel F. Miller the first Principal.

1859—A Medical Department organized in Chicago; relations severed in 1864.

An independent seminary for young women organized by Rev. Baxter Dickinson, D.D., afterwards succeeded by Ferry Hall.

1861—College work begun under Professor W. C. Dickinson; discontinued in 1862.

1864—First Gymnasium built.

1865—The charter amended; name changed to Lake Forest University.

The Academy building reconstructed.

1868—A bequest of Rev. Wm. M. Ferry, of Grand Haven, Michigan, led to the construction of a building for Ferry Hall Seminary for young women.

1869—Ferry Hall Seminary opened; Edward P. Weston the first Principal.

1875—Rev. Robert W. Patterson, D.D., elected the first President.

1876—Lake Forest College opened in a building formerly used as a hotel.

- 1877—The College building destroyed by fire.  
Prof. John H. Hewitt became Acting President.
- 1878—Rev. Daniel S. Gregory, D.D., became President.  
College Hall erected.
- 1879—The Academy building burned. A new Academy building  
(now North Hall), the President's House and the old Commons erected.  
The Bross Foundation established.
- 1881—The Dickinson School purchased and as Mitchell Hall opened  
as a home for College women.
- 1886—Rev. Wm. C. Roberts, D.D., LL.D., became President.
- 1887—Rush Medical College affiliated; relations ceased in 1898.  
Northwestern College of Dental Surgery affiliated; relations  
ceased in 1889.  
College Hall extended.
- 1888—Ferry Hall rebuilt, and Ferry Hall Chapel erected.  
The Chicago College of Law affiliated; relations ceased in 1901.
- 1889—The D. K. Pearsons professorship of Political and Social  
Science, the William Bross professorship of Biblical Literature,  
and the Jacob Beidler professorship of Physics founded,  
the Pearsons Loan Fund created, the Bross Cottage built.  
The Chicago College of Dental Surgery affiliated; relations  
severed in 1901.
- 1890—The College Gymnasium built.
- 1891—The Henry C. Durand Art Institute and the Beidler Cottage  
built.
- 1892—Rev. James G. K. McClure, D.D., LL.D., became President  
pro tempore. Reid Hall, Annie Durand Cottage and East  
House (Academy) and the College steam plant built.
- 1893—John M. Coulter, Ph.D., LL.D., became President
- 1894—Eliza Remsen Cottage (Academy) built.
- 1896—John J. Halsey, M.A., LL.D., became Acting President.  
North Hall rebuilt.
- 1897—Rev. James G. K. McClure, D.D., LL.D., became President.
- 1898—Lois Durand Hall and the Alice Home built.

- 1899—John J. Halsey, M.A., LL.D., became Administrative Dean.  
The Arthur Somerville Reid Library and the Lily Reid Holt Memorial Chapel built.
- 1901—Rev. Richard D. Harlan, D.D., LL.D., became President.
- 1902—George Smith Hall (Ferry Hall) built.
- 1904—Miss Frances L. Hughes, B.A., became Principal of Ferry Hall.
- 1906-07—Blackstone Hall, Harlan Hall, the Calvin Durand Commons, the Carnegie Science Building and the Academy Gymnasium erected.
- 1906—John J. Halsey, M.A., LL.D., became Acting President.  
William Mather Lewis, M. A., became Head Master of the Academy.
- 1907—John S. Nollen, Ph.D., LL.D., became President.
- 1910—The College Water System installed.
- 1912-13—The Country School for Boys opened, in connection with the Academy.  
The Academy and Ferry Hall Swimming Pools built.
- 1913—John Wayne Richards, M.A., became Head Master of the Academy.

### BOARD OF TRUSTEES

Alfred L. Baker .....	Lake Forest
Sidney A. Benedict .....	Chicago
Rev. William H. W. Boyle, D.D.....	Detroit
Augustus A. Carpenter .....	Lake Forest
Frederick W. Crosby .....	Lake Forest
Albert B. Dick .....	Lake Forest
John V. Farwell .....	Lake Forest
David B. Jones .....	Lake-Forest
John H. S. Lee .....	Evanston
B. M. Linnell, M.D. ....	Chicago
George A. McKinlock .....	Lake Forest
Clayton Mark .....	Lake Forest
Rev. James G. K. McClure, D.D., LL.D. ....	Chicago
Cyrus H. McCormick .....	Lake Forest
John S. Nollen, Ph.D., LL.D., <i>ex-officio</i> .....	Lake Forest
Louis F. Swift .....	Lake Forest
James Viles .....	Lake Forest
Rev. Andrew C. Zenos, D.D. ....	Chicago

### OFFICERS OF THE BOARD

Clayton Mark, *President*.

Albert B. Dick, *Vice-President*.

John H. S. Lee, *Secretary*.

John V. Farwell, *Treasurer*.

### COMMITTEES OF THE BOARD

EXECUTIVE COMMITTEE: Clayton Mark, *Chairman*; F. W. Crosby,  
A. B. Dick, John V. Farwell, John H. S. Lee,  
C. H. McCormick, J. S. Nollen.

FINANCE COMMITTEE: F. W. Crosby, *Chairman*; A. B. Dick, J. V.  
Farwell, J. G. K. McClure, C. H. McCormick.



**Committees of the Board—Continued.**

CURRICULUM COMMITTEE: B. M. Linnell, *Chairman*; W. H. W. Boyle, David B. Jones, J. H. S. Lee, Clayton Mark, A. C. Zenos.

GROUNDS AND BUILDINGS COMMITTEE: L. F. Swift, *Chairman*; A. L. Baker, A. A. Carpenter, C. H. McCormick, George A. McKinlock, James Viles.

ACADEMY COMMITTEE: J. V. Farwell, *Chairman*; A. L. Baker, S. A. Benedict, A. B. Dick.

FERRY HALL COMMITTEE: F. W. Crosby, *Chairman*; J. G. K. McClure, George A. McKinlock, Clayton Mark.

**ADMINISTRATIVE OFFICERS***President,*

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.  
Office, Durand Institute.  
Office hours, 9-10 a. m., 3-4 p. m.

*Bursar,*

CHARLES E. LATIMER,  
Office, Durand Institute.

*Dean of Women,*

EDITH DENISE, B.L.  
Lois Durand Hall.

*Secretary of the College Faculty,*

F. C. L. VAN STEENDEREN, Ph.D.  
Office, Durand Institute.

*Registrar of the College Faculty,*

ROBERT P. SIBLEY, M.A.  
Office, Durand Institute.

*Head Master of Lake Forest Academy,*

JOHN WAYNE RICHARDS, M.A.  
Office, Reid Hall.

*Principal of Ferry Hall,*

FRANCES L. HUGHES, B.A.  
Office, Smith Hall.



# Lake Forest College

Opened in 1876





## THE FACULTY

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT.

JOHN J. HALSEY, M.A., LL.D.,  
D. K. Pearsons Professor of Political and Social Science.

MALCOLM MCNEILL, PH.D.,  
Professor of Mathematics and Astronomy.

REV. M. BROSS THOMAS, M.A., D.D.,  
William Bross Professor of Biblical Literature.

LEWIS STUART, PH.D.,  
Professor of the Latin Language and Literature.

WALTER RAY BRIDGMAN, M.A.,  
Professor of the Greek Language and Literature.

FREDERICK W. STEVENS, B.S.,  
Jacob Beidler Professor of Physics.

\*GEORGE W. SCHMIDT, M.A.,  
Professor of the German Language and Literature.

WILLIAM L. BURNAP, B.A.,  
Professor of History.

JOHN MANTEL CLAPP, M.A.,  
Professor of the English Language and Literature.

CORNELIUS BETTEN, PH.D.,  
Professor of Biology.

FREDERICK C. L. VAN STEENDEREN, PH.D.,  
Professor of Romance Languages.

HENRY WILKES WRIGHT, PH.D.,  
Professor of Philosophy.

FLETCHER B. COFFIN, PH.D., LL.B.,  
Professor of Chemistry.

---

\*Absent on leave, 1913-14.

EDITH DENISE, B.L.,

Assistant Professor of German.

ROBERT PELTON SIBLEY, M.A.,

Associate Professor of English.

BURT KENNEDY, M.A.,

Assistant Professor of Geology and Director of Physical  
Training for Men.

ALFRED EDWIN LUSSKY, M.A.,

Instructor in German.

MABLE POWELL,

Librarian.

---

CHARLES B. TIBBETTS, B.A.,

Assistant in Physics and Mathematics.

MARY F. ROE,

Assistant in Physical Training for Women.

BIRD MCPHERSON LINNELL, M.D.,

Physical Examiner for Men.

ALICE BARLOW BROWN, M.D.,

Physical Examiner for Women.

### OTHER OFFICERS

MRS. DEBORAH A. LEWIS,

Superintendent of Lois Durand Hall.

MRS. EMMA SEHL HARPER,

Matron of Calvin Durand Commons.

HIRAM E. BEARD,

Chief Engineer.

JOHN DORN,

Head Janitor.

## COMMITTEES OF THE FACULTY

**Absences:** Professor CLAPP, *Chairman*; MISS DENISE and Professor WRIGHT.

**Athletics:** Professor KENNEDY, *Chairman*; Professors BETTEN and BURNAP.

**Bross Library:** Professor THOMAS, *Chairman*; THE PRESIDENT, Professors COFFIN, STUART and WRIGHT.

**Bureau of Self Help:** Professor BETTEN, *Chairman*; THE PRESIDENT.

**Class Officers:** Professor BETTEN, *Seniors*; Professor VAN STEENDEREN, *Juniors*; Professor CLAPP, *Sophomores*; THE PRESIDENT, *Freshmen* and *Special Students*.

**Commencement:** Professor BURNAP, *Chairman*; MISS DENISE, Professors STEVENS, THOMAS and VAN STEENDEREN.

**Curriculum:** Professor HALSEY, *Chairman*; THE PRESIDENT, Professors BETTEN, BRIDGMAN and VAN STEENDEREN.

**Discipline:** THE PRESIDENT, *Chairman*; Professors BRIDGMAN, HALSEY, McNEILL and MISS DENISE.

**Entertainments:** THE PRESIDENT, *Chairman*; MISS DENISE.

**Entrance:** Professor McNEILL, *Chairman*; Professors STEVENS and STUART.

**Freshman Advisory:** THE PRESIDENT, *Chairman*; Professors BRIDGMAN and COFFIN.

**Graduate Work:** Professor COFFIN, *Chairman*; Professors BURNAP, STEVENS, STUART and WRIGHT.

**Library:** Professor BRIDGMAN, *Chairman*; Professors CLAPP, COFFIN, HALSEY and McNEILL, MISS POWELL.

**Scholarships and Loan Fund:** THE PRESIDENT, *Chairman*; Professors HALSEY and THOMAS.

**Special Studies:** Professor WRIGHT, *Chairman*; MISS DENISE and Professor SIBLEY.



## REGISTER OF STUDENTS

The major subjects are indicated under the students' names.

### GRADUATE STUDENTS

- Tibbetts, Charles B. (Bates College, 1913) ..... Berwick, Me.  
*Physics and Mathematics.*  
 Graduate Students, 1.

### SENIORS

Eighty-nine semester hours or more.

- Bates, Fred Earl ..... Rushville  
*Mathematics and Physics.*
- Bowton, Clara Esther ..... Sheldon  
*German and Chemistry.*
- Bruer, Urban Rollie ..... Pontiac  
*Physics and Mathematics.*
- Dunn, Lilah Frances ..... Moline  
*Romance Languages and German.*
- Hawkins, Mary R. .... Chicago  
*German and Philosophy.*
- Johnson, David S. .... River Forest  
*Political Science and Philosophy.*
- King, Ruth Elizabeth ..... Lake Forest  
*Philosophy and English.*
- Laing, Charlotte Louise ..... Dixon  
*German and English.*
- McCandless, Florence E. .... Rock Island  
*Philosophy and Romance Languages.*
- Martin, Marguerite ..... Watseka  
*English and History.*
- Mather, Charles Chambers ..... Ottumwa, Ia.  
*German and English*
- Milroy, Earl Doak ..... Oneida  
*German and Chemistry.*

Pratt, Helen Harriet .....	Paw Paw
<i>Philosophy and English.</i>	
Schwittay, Addie Matilda .....	Marinette, Wis.
<i>History and Political Science.</i>	
Shumway, Dorice Dwight.....	Taylorville
<i>Political Science and Chemistry.</i>	
Stevens, Eunice Morgan.....	Ironwood, Mich.
<i>English and History.</i>	
Symonds, Marguerite Elizabeth .....	Chicago
<i>Mathematics and Biology.</i>	
Seniors, 17.	

## JUNIORS

Fifty-nine to eighty-eight semester hours.

Amsterdam, Harry .....	Warsaw, Russia-Poland
<i>German and Chemistry.</i>	
Anderson, Everett Slater .....	Taylorville
<i>Mathematics and Chemistry.</i>	
Armstrong, Margaret Louise .....	Winnebago
<i>English and History.</i>	
Baker, Florence Louise .....	El Paso
Biddison, William Fleming .....	Ottumwa, Ia.
<i>English and Political Science.</i>	
Bishop, Stuart Alfred .....	Sycamore
<i>Political Science and Philosophy.</i>	
Bissell, Marie Marinda.....	Joliet
<i>English and German.</i>	
Bissinger, Helen Marie.....	Lansing, Mich.
<i>Romance Languages and Latin.</i>	
Bockhoff, Erma J.....	Richmond, Ind.
<i>English and Philosophy.</i>	
Bridgman, Margaret.....	Lake Forest
<i>Greek and Romance Languages.</i>	
Buchheit, Leroy Charles.....	Beardstown
<i>Biology and Physics.</i>	
Clarke, Harriet Daisy.....	Independence, Ia.
<i>English and Philosophy.</i>	
Clearman, De Witt Lee.....	Minden, Neb.
<i>Political Science and English.</i>	
Douthett, Gerald William.....	Osceola, Ia.
<i>Political Science and English.</i>	

Dunsmore, Fred Albert.....	Clermont, Pa. <i>Romance Languages and Political Science.</i>
Evans, Ruth.....	Valparaiso, Ind. <i>Romance Languages and Philosophy.</i>
Hall, Ewart .....	Glencoe <i>Political Science and Physics.</i>
Herron, John Wills.....	Peoria <i>French and Latin.</i>
Krafka, Joseph, Jr.....	Ottumwa, Ia. <i>Biology and Chemistry.</i>
Krueger, Ernest George.....	Chicago <i>History and Political Science.</i>
Logan, Charles Alexander.....	Seaton <i>History and Political Science.</i>
Long, Charles Ellsworth.....	Charleston <i>Physics and Chemistry.</i>
MacAllister, Ray Earl.....	Oconto, Wis. <i>History and Political Science.</i>
MacCoy, Vola .....	Joliet <i>English and German.</i>
Mellick, William Earl.....	Ludell, Kan. <i>Political Science and History.</i>
Moffet, Ernest Beveridge.....	Manila, P. I. <i>History and Chemistry.</i>
Ross, William Tecumseh.....	Lake Forest <i>Political Science and Romance Languages.</i>
Rutledge, Donald Marquis.....	Ottumwa, Ia. <i>History and Political Science.</i>
Simpson, Gertrude Helen.....	Eureka <i>History and Political Science.</i>
Smith, Ernest James.....	Lake Forest <i>Mathematics and Political Science.</i>
Turner, Paul .....	Heyworth <i>English and Philosophy.</i>
Upton, Ruth Marion.....	Chicago <i>History and Political Science.</i>
Wells, Jennette Hazel.....	Marshalltown, Ia. <i>Mathematics and English.</i>
Young, Flora Blanche.....	Wilmington <i>Mathematics and Philosophy.</i>

## SOPHOMORES

Twenty-seven to fifty-eight semester hours.

Alldritt, Clara .....	Glidden, Ia. <i>English and Philosophy.</i>
Anderson, Flora Ulrika.....	Joliet <i>History and French.</i>
Ayres, Bernice Marie.....	Leaf River <i>German and History.</i>
Baer, John Leonard.....	Chicago <i>Chemistry and German.</i>
Batcher, Harry William.....	Sturgis, S. D. <i>Mathematics and Chemistry.</i>
Barto, Paul William.....	Sterling <i>Political Science and Philosophy.</i>
Beal, Catherine Lucile.....	Dixon <i>German and French.</i>
Berry, Russell Marseen.....	Merritt <i>Chemistry and German.</i>
Brombacher, William George.....	Chicago <i>Mathematics and Physics.</i>
Casjens, Peter Ray.....	Orange City, Ia. <i>Physics and German.</i>
Clark, Hazel .....	Waukegan <i>French and Philosophy.</i>
Crum, Royce Elmer.....	Beardstown <i>Physics and History.</i>
Culver, Jessie Catherine.....	Glidden, Ia.
Dady, Bessie .....	Waukegan <i>Mathematics and German.</i>
Davis, Elrick B.....	St. Charles <i>English and Philosophy.</i>
Devanny, Earl Hannum.....	Lincoln <i>Philosophy and Biblical Literature.</i>
Edgerton, Dean .....	Aurora <i>Physics and Romance Languages.</i>
Engel, Ella .....	Marseilles <i>German and Romance Languages.</i>
Franzen, Elmer .....	Itasca <i>Political Science and Philosophy.</i>
Gibney, Margaret Adora.....	Muskegon, Mich. <i>Mathematics and Romance Languages.</i>



Gibson, George Howard, Jr.....	Chicago
<i>English and German.</i>	
Givens, Ellsworth Ward.....	De Kalb
<i>English and Philosophy.</i>	
Gray, Melville Alysius.....	Joliet
<i>Political Science and Romance Languages.</i>	
Griffith, Nina Helen.....	Oak Park
<i>English and German.</i>	
Hawkes, Edward Everett, Jr.....	Keokuk, Ia.
<i>Political Science and English.</i>	
Hennings, Elfrida Viola.....	Elgin
<i>German and Romance Languages.</i>	
Hill, William Woods.....	Yorkville
<i>Political Science and English.</i>	
Holmblad, Edward C.....	Aurora
<i>Chemistry and German.</i>	
Howard, William Philip.....	Croswell, Mich.
<i>Political Science and English.</i>	
Hunt, Frank Sumner.....	Chattanooga, Tenn.
<i>Chemistry and Mathematics.</i>	
Hutchinson, Elizabeth.....	Des Moines, Ia.
<i>History and English.</i>	
Jensen, Arthur .....	Minden, Neb.
<i>Political Science and Biblical Literature.</i>	
Johnson, Adolph Herman.....	Ottumwa, Ia.
<i>English and Philosophy.</i>	
Karraker, Cyrus Harreld.....	Jonesboro
<i>History and Latin.</i>	
Lansing, Vernon Cecil.....	Bay City, Mich.
<i>Political Science and History.</i>	
O'Leary, Elmer .....	Harvard
<i>Chemistry and Physics.</i>	
Levien, Eunice Martha.....	Ottumwa, Ia.
<i>Mathematics and Biology.</i>	
Loring, Helen Zuck.....	Dallas Center, Ia.
<i>German and Romance Languages.</i>	
Loring, Mildred Bernice.....	Valparaiso, Ind.
<i>Biology and Philosophy.</i>	
McCornack, Eva Jane.....	Elgin
<i>English and Philosophy.</i>	
McNeill, Angeline .....	Galena
<i>History and Romance Languages.</i>	
Mahon, Clarence Alfred.....	Ottumwa, Ia.
<i>English and Political Science.</i>	

Maplesden, Robert Randall.....	Harvey
<i>English and Romance Languages.</i>	
Mason, Josephine Jeanette.....	Elgin
<i>Biology and Romance Languages.</i>	
Morris, Martha Dorothea.....	Sisseton, S. D.
<i>English and Biology.</i>	
Morrow, Mabel Elizabeth.....	Waukegan
<i>Romance Languages and English.</i>	
Nolder, Bryant B.....	Newton, Kan.
<i>Chemistry and Geology.</i>	
Rhind, John Gray.....	Hammond, Ind.
<i>Philosophy and English.</i>	
Roe, Mary Frances.....	Omaha, Neb.
<i>Biology and Romance Languages.</i>	
Schultz, Harold Joseph.....	Waterloo, Ia.
<i>Political Science and Biblical Literature.</i>	
Shuman, Helen Anna.....	El Paso
<i>English and Philosophy.</i>	
Sloan, Hazel Ruth.....	Waukegan
<i>Romance Languages and English.</i>	
Smith, Lucille Fay.....	Lake Forest
<i>Romance Languages and History.</i>	
Spencer, Madge Viola.....	Marseilles
<i>Latin and German.</i>	
Van Steenderen, Aleida.....	Lake Forest
<i>Romance Languages and German.</i>	
Talcott, Ruth Underwood.....	Waukegan
<i>German and Romance Languages.</i>	
Thayer, Charles Lambert.....	Chicago
<i>Philosophy and English.</i>	
Thompson, Frances Hazel.....	Evanston
<i>Political Science and English.</i>	
Thorpe, Layard Gifford.....	Somonauk
<i>Chemistry and German.</i>	
Weston, Leone Avenell.....	Hartington, Neb.
<i>English and Biology.</i>	
Wetzel, Nicholas Clarence.....	Waukegan
<i>Political Science and English.</i>	
Wilson, Emma Valentina.....	Arcadia, Ga.
<i>English and German.</i>	
Wilson, William Roswell.....	Chicago
<i>Political Science and English.</i>	

---

Woodworth, Frank Edwin.....	Itasca
<i>Chemistry and Biology.</i>	
Sophomores, 64.	

### FRESHMEN

Adams, Earl Clay.....	Oregon
Anderson, Stanley Davis.....	Lake Forest
Anderson, Verna Pauline.....	Joliet
Babcock, Dana Bernette.....	Sisseton, S. D.
Benson, Edwin Elliott.....	Princeton
Bishop, Marion Olive.....	Sycamore
Boyd, Roy Hardin.....	Concord, Tenn.
Brayton, Howard Clinton.....	Pueblo, Colo.
Bryant, Walter James.....	St. Charles
Busch, Edwin John.....	Omaha, Neb.
Carlson, Raymond Baldwin.....	Rockford
Carr, Donald Clyde.....	Oconto, Wis.
Carr, Jessie Esther.....	Waukegan
Cooper, Dorothy Myrle.....	Moline
Cutler, William Vickery.....	Brooklyn, N. Y.
Dean, Ralph Hipple.....	Somonauk
Douglas, Alice Elizabeth.....	Waukegan
Durr, Eugene Blakely.....	Taylorville
Dysart, James Julian.....	Ottumwa, Ia.
Frost, Marcus Watson.....	Muskegon, Mich.
Fuller, Paul Harrison.....	Ft. Collins, Colo.
Giffin, Mary Ann.....	Lockport
Goodrich, Pauline Merriman.....	Belvidere
Hall, Karl William.....	Cherokee, Ia.
Harlow, Clemont W.....	Sturgis, S. D.
Hartwell, Margaret C.....	Chicago Heights
Hawes, John Marcus.....	Rock Island
Hellberg, Carl Rudolph Waldemar.....	Elgin

---

Holden, Robert Leonard.....	Elgin
Kinsey, Don .....	Delavan
Krafka, Elizabeth Barbara.....	Ottumwa, Ia.
Lapham, Esther Helene.....	Dixon
Loop, Gertrude .....	Belvidere
Lynch, Clara .....	Independence, Ia.
Maplesden, Hugh James.....	Harvey
Melrose, Glessner Louise.....	Plano
Merner, Doris Dixon.....	Cedar Falls, Ia.
Orr, Edward .....	Joliet
Parlee, Edward Wesley.....	Chicago
Paul, Ruth Freeman.....	Perry, Ia.
Pearce, Wilmar Trimble.....	Chicago
Rasmussen, Montague Richard.....	Lake Forest
Ray, Harold Elroy.....	Oregon
Ruffe, Lucile.....	Grand Rapids, Mich.
Sillars, Graham Alexander.....	Keithsburg
Smith, Cedric Howard.....	Waukegan
Smith, Lorrain Gould.....	Miami, Fla.
Stanton, Margaret.....	Chariton, Ia.
Stevens, Irene .....	Lake Bluff
Stokes, Glenn Allen.....	Newton, Kan.
Stuart, Charles Moore.....	Grand Rapids, Mich.
Swingley, Mark E.....	Oregon
Taxis, Aura .....	Plano
Tremann, Arno John.....	Rock Island
Watson, Edward Frank.....	Grand Rapids, Mich.
Welch, Caroline Isabel.....	Milwaukee
Whittaker, Emily Cecilia.....	Lake Bluff
Zwilling, Daniel Frederick.....	Chicago

## SPECIAL STUDENTS\*

## I

Bates, Edward Lyle.....	Rushville
Bates, Lloyd Wesley.....	Rushville
Burchill, William John.....	Chicago
Davis, Nelson Louis.....	Chicago
Duncan, Warren .....	Oconto, Wis.
Eklon, Clarence .....	Canton
Johnson, Ralph Edwin.....	Rockford
Kortkamp, Richard Lee.....	Hillsboro
Krueger, Ralph Elmer.....	Chicago
Sargis, Joseph J.....	Chicago
Stewart, David Mendenhall.....	Aguascalientes, Mexico
Stuart, James Victor.....	Grand Rapids, Mich.
Van Sickle, Kenneth Lyle.....	Aurora
Weir, William .....	Arbroath, Scotland

## II.

Greening, Lillian	Hyde, Dorothy
Hall, Charles Alexander	Johnson, Alice
Pease, Gretchen	
Specials, 19.	

## SUMMARY

Graduate Students .....	1
Seniors .....	17
Juniors .....	34
Sophomores .....	64
Freshmen .....	58
Specials .....	19

193

\*To be admitted as a special student, the applicant, unless he is more than 21 years old, must present at least 13 entrance credits. The list also includes students whose preparation, though sufficient in amount (16 units), does not meet all the specific requirements, and students whose preparation is regular, but who are not candidates for a degree.

Group II consists of students attending Ferry Hall and the Academy who are taking courses in the College.



# HONORS AND PRIZES

## HONORS AWARDED 1912-13

### \*Shield Honors—Class of 1913

Grace Alice Berry.	Carl Eberhardt Carstens.
Sarah Jane Burchill.	Florence Anna Grady.

### Departmental Honors—Class of 1913

Grace Alice Berry.....	<i>Political Science and History</i>
Carl Eberhardt Carstens.....	<i>Chemistry</i>
Helen Isabel Cushing.....	<i>Philosophy</i>
Inda Dodd .....	<i>German</i>
Florence Anna Grady.....	<i>Mathematics</i>
Norwood Osterman Weaver.....	<i>English</i>

### The Lake Forest Graduate Scholarship in the University of Illinois

Helen Isabel Cushing.....	<i>Philosophy</i>
---------------------------	-------------------

## CLASS HONORS

### Class of 1914

Charles Alexander Logan.	Florence Ella McCandless.
Charles Ellsworth Long.	Helen Harriet Pratt.
Addie Matilda Schwittay.	

### Class of 1915

Margaret Louise Armstrong.	Joseph Krafka, Jr.
Stuart Alfred Bishop.	Vola MacCoy.
Margaret Bridgman.	John Carroll Milton.
Helen Courtright.	Ernest James Smith.
Edmund Albert Hastings.	Glenn Pembroke Thomas.

### Class of 1916

Flora Ulrika Anderson.	Eunice Martha Levien.
Bernice Marie Ayres.	Mildred Bernice Loring.
Paul William Barto.	Angeline McNeill.
Harry William Batchter.	John Gray Rhind.
William George Brombacher.	Mary Frances Roe.

\* See page 88.

Margaret Adora Gibney.

Anna Mildred Scott.

Edward C. Holmblad.

Hazel Ruth Sloan.

Frank Sumner Hunt.

Layard Gifford Thorp.

Aleida Jessie van Steenderen.

**THE McPHERSON PRIZES****In Philosophy**

Norwood Osterman Weaver.....Class of 1913

**In Dramatic Declamation**

Elmer Harry Franzen.....Class of 1916

**In Oratorical Declamation**

Stuart Alfred Bishop.....Class of 1915

**In English—Oral Discussion**

Norwood Osterman Weaver.....Class of 1913

**THE CHATFIELD-TAYLOR PRIZES****In Romance Languages**

Flora Ulrika Anderson (French I).....Class of 1916

Earl Dock Milroy (French I).....Class of 1914

John Carroll Milton (French IIa).....Class of 1915

Hazel Ruth Sloan (French 11b).....Class of 1916

Lela Nebeker Jimison (French III).....Class of 1913

Marion Cynthia Stuart (Italian).....Class of 1913

Lela Nebeker Jimison (Italian).....Class of 1913

**THE CONVERSE PRIZE SCHOLARSHIP**

John Gray Rhind.....Class of 1916

## DEGREES CONFERRED

At the Annual Commencement, June, 1913

## DOCTOR OF DIVINITY

Rev. Henry Marcotte, B.A., '93.....Portland, Ore.

## DOCTOR OF LAWS

Rev. Clifford Webster Barnes, M.A.....Lake Forest

## MASTER OF ARTS

James Edward McDade, B.A.....Chicago

*Philosophy and History.*

Thesis: The Criterion of Truth.

## BACHELOR OF ARTS

Virginia Louise Abry.....*Latin and German*.....Vincennes, Ind.Bentley Leon Barbour.....*Political Science and Mathematics*..

.....Kenosha, Wis.

Grace Alice Berry.....*History and Political Science*.....

.....Tekamah, Neb.

Oliver Martin Bristow.....*German and Political Science*.....AltonSarah Jane Burchill.....*Philosophy and Political Science*..

.....Chicago

Carl Eberhardt Carstens...*Mathematics and Chemistry*..Ackley, Ia.Carlton Herman Casjens...*Philosophy and Greek*..Orange City, Ia.Maude Leone Chamberlin..*History and Political Science*.....

.....Lake Forest

Margaret Scarcliff Clarke..*English and Biology*..Independence, Ia.Helen Isabel Cushing.....*English and Philosophy*.....Mt. MorrisInda Dodd .....*German and Latin*..Grundy Center, Ia.Andrew Baird Dunsmore..*Physics and Political Science*.....

.....DuBois, Pa.

Willis Rowland Dunsmore..*Biology and Physics*.....DuBois, Pa.Elizabeth Steward Eldred..*History and Romance Languages*..

.....Joliet

Florence Anna Grady.....*Latin and Mathematics*.....WaukeganRuby Mary Hall.....*English and Philosophy*....Cherokee, Ia.Alma Ruth Holmstrom.....*Mathematics and English*.....JolietWilliam Frederick H. Hoot..*English and Philosophy*.....ChicagoHugh Hotchkin .....*Mathematics and Physics*.....Chicago

Orpha Pearl Jackman.....	<i>English and German</i> .....	Harbor Springs, Mich.
Charles Stephen Jackson...	<i>Mathematics and Political Science</i> ..	Kenosha, Wis.
Lela Nebeker Jimison.....	<i>German and Romance Languages</i> ..	Maquon
Ralph James McKee.....	<i>Political Science and Philosophy</i> ...	Chrisman
Edward Stephen Martin....	<i>Latin and History</i> .....	Carthage
Gerald Edwin Massey.....	<i>Chemistry and Mathematics</i> .....	Indianapolis, Ind.
Edwin Clinton Mellick.....	<i>Political Science and Philosophy</i> ...	Herndon, Kan.
Musetta Josephine Morin..	<i>Biology and Mathematics</i> .....	Linden, Ind.
Ralph Anderson Osborn...	<i>Political Science and Chemistry</i> ....	Ober, Ind.
Bernice Reynolds .....	<i>English and Philosophy</i> ..	Valparaiso, Ind.
Manola Shirley Root.....	<i>English and History</i> .....	Sault Ste. Marie, Mich.
James Rodger Sillars.....	<i>English and Mathematics</i> ....	Keithsburg
Marion Cynthia Stuart....	<i>Philosophy and Romance Languages</i>	Grand Rapids, Mich.
Norwood O. Weaver.....	<i>English and Philosophy</i> .....	Indianapolis, Ind.
Byron Allen West.....	<i>Political Science and Physics</i> ..	Galesburg
Eva Lynn Wilson.....	<i>Biblical Literature and Philosophy</i> .	Chicago
William Crawford Wilson.	<i>Philosophy and Biology</i> ..	Milford, Mich.
Elizabeth Julia Zwilling...	<i>English and Romance Languages</i> ...	Chicago

## ADMISSION

Students coming from high schools and academies accredited by the North Central Association of Colleges and Secondary Schools are admitted to Lake Forest College without examination, on certificate of scholarship and good character, in so far as they meet the entrance requirements specified below. The same privilege is generally extended to the graduates of schools on the accredited lists of other institutions having similar entrance requirements. Students from other colleges must present official certificates of honorable dismissal. Students who do not present satisfactory certificates from accredited schools may be examined in any or all entrance requirements.

All applicants for admission to the College, either to the Freshman class or to advanced standing, will be furnished with blank forms of application. These forms should be filled out by the proper persons, as indicated on the forms, and returned promptly. Entering students should reach Lake Forest not later than the morning before College opens; they should report to the Registrar, who will direct them to the Entrance Committee. (See pages 7-8, "Registration Days.") All inquiries as to requirements for entrance should be addressed to the Chairman of the Entrance Committee, Lake Forest College, Lake Forest, Illinois.

### REQUIREMENTS FOR ADMISSION

The admission requirements are based upon four years of secondary school work, with four daily recitations. A daily recitation throughout a year is used as a convenient unit of measure; hence in the four years of secondary school work there are sixteen units. These sixteen units are to be offered for admission as indicated in the outline of subjects



below, with the understanding that the time assigned is simply a convenient average and that the work outlined must in any case have been fully completed.

For admission without condition, a candidate must offer a total of 16 units, as follows:

Foreign Language .....	4 units
English .....	3 units
History .....	1 unit
Mathematics .....	3 units
Laboratory Science .....	1 unit
Electives .....	4 units
<hr/>	
Total .....	16 units

or four years of preparatory work at the rate of four daily recitation periods.

At least two of the foreign language units must be in either Latin or Greek, unless four units are offered in a single foreign language.

For the four elective units, any work may be offered that has counted toward graduation in an approved High School.

Students may be admitted to Freshman classification with a deficiency of two units, or to special classification with a deficiency of three units. This deficiency must be made up by all candidates for graduation.

The preparatory course accepted for the required subjects are shown in more detail as follows:

1. FOREIGN LANGUAGE.—Either

- (a) Four years in a single foreign language, or
- (b) Two years of Latin or Greek, and two additional years in a single foreign language.

Those who wish to take Latin in college must prepare four years of Latin. The following statement indicates the amount of work that should be done in four years of Latin and in two years each of Greek, French or German.

(1) **LATIN.**—Grammar, including Prosody; Cæsar (four books of the Gallic War or an equivalent); Cicero (six orations, including that for the Poet Archias and that for the Manilian Law); Vergil (six books of the Aeneid); Ovid (one thousand lines). Candidates are tested in reading Latin at sight and in the translation of a simple narrative selection into Latin prose. The Roman method of pronunciation is used.

(2) **GREEK.**—The candidate for admission should be able (a) to translate at sight a passage from some work of Xenophon, and answer questions on grammar, style and history; (b) to translate into Greek a passage of simple English based on Xenophon; (c) to translate three books of Homer, with a knowledge of Prosody. The object of (a) and (b) is to secure a thorough preparation in three particulars—exact knowledge of grammatical forms and construction, the acquirement of as wide a vocabulary as possible, and facility in applying knowledge on demand. These should be thoroughly attained by a student of average ability in two years of daily work. The following text-books, among others, are recommended: Goodwin's Greek Grammar, Benner and Smyth's Beginner's Greek Book, Colson's First Greek Reader, Pearson's or Jones' Greek Prose Composition, with the system of pronunciation recommended by Goodwin.

(3) **FRENCH.**—French may be offered for entrance as a subject of at least two units, requiring at least two years of high school study. Taking Fraser and Squair's Grammar as a working basis, the oral and written drill outlined there in the first 161 pages, represents the work in grammar. Besides, some 500 pages or more of simple French should be read during this period of two years.

If more French is offered, the third high school year should be spent in oral and written composition equivalent to the work offered in Fraser and Squair's Complete French Grammar, supplemented by the reading of some 600 pages of nineteenth century classics. The fourth year should give a student some facility in understanding a simple French lecture, in writing simple French prose; he should be given some knowledge of the History of French Literature and he should read a few of the principal classics of the seventeenth and eighteenth centuries.

(4) **GERMAN.**—First year: Vos's Essentials of German or an equivalent brief course in the essentials of German Grammar. The reading of a considerable amount of easy German prose as found

in Guerber's *Märchen und Erzählungen*, Huss's or Joynes's German Reader and about thirty exercises in composition based on the texts read in the class. Bacon's *Im Vaterland* will be found interesting and useful supplementary reading.

Second year: The student should devote himself mostly to the reading of modern German short stories and novels, such as Storm's *Immensee*, Baumbach's *Der Schwiegersohn*, Sudermann's *Frau Sorge*, Keller's *Romeo und Julia auf dem Dorfe* and Freytag's *Doktor Luther*.

If a third or fourth year in German is offered for entrance the student may present further reading of a novel from each of the following nineteenth century prose writers: C. F. Meyer, Gustav Frenssen, Marie von Ebner-Eschenbach, Theodor Fontane and Peter Rosegger and a drama from each of the following eighteenth and nineteenth century writers: Lessing, Goethe, Schiller, Heinrich von Kleist, Friedrich Hebbel, Hermann Sudermann, Gerhardt Hauptmann and Ludwig Fulda.

II. ENGLISH.—Three years (exclusive of Grammar).

One year in English composition and Rhetoric and two years of critical reading in English and American Literature.

III. HISTORY.—One year.

The year of work may be offered in Greek and Roman History, as found in Myers' *Ancient History*, or its equivalent; or in English and American History, as found in Andrews' *History of England* and McLaughlin's *History of the United States*, or their equivalent; or a half year of Civics with a half year of History.

IV. MATHEMATICS.—Three years (exclusive of Arithmetic).

Algebra through Quadratics, Plane and Solid Geometry.

V. LABORATORY SCIENCE.—One year (to be chosen from Chemistry, Physics, Zoology and Botany).

The preparation must include both text-book and laboratory work; and it is recommended that the entire year be devoted to a single one of the sciences mentioned. The candidate should submit his laboratory note-book.

The four units of free electives may be made up of additional or advanced work in the required subjects listed above, or any work that has counted towards graduation in an approved high school.

## REGISTRATION

On the appointed Registration Days at the beginning of each semester (see Calendar, pages 7-8) all students are required to register and make their choice of studies for the semester, reporting such choice to the Registrar by the end of the second Registration Day. All new students will meet the Entrance Committee. Freshmen will be assisted in the selection of their courses of study by the Freshman Advisory Committee. Upper-classmen will consult with their respective Class Officers (see page 21) and Major Officers in making their choice of studies. On the Registration Days registration takes precedence of all recitations that may interfere with it. There is no charge for registration if it is completed on the Registration Days. Otherwise a fee of three dollars will be charged.

The registration offices are in the Durand Institute.

## ORDER OF STUDIES

All first year students shall take the minimum (6 hours) required work in Mathematics and English during the first year. At least one foreign language shall be taken during the Freshman year. Additional units required in the Freshman year to make up a total of 14 to 16 shall be made in Foreign Language, English, Mathematics, or Laboratory Science. Schedules not conforming to this rule may be approved by the Advisory Committee in the case of students who do not intend to finish a college course, or who desire to prepare for some special work, as, for example, that of the professional schools.

Each student shall make a choice of group not later than the beginning of the Sophomore year. A subsequent change of group may be granted by the Faculty.



## REQUIREMENTS FOR GRADUATION

The College course, extending through four years, is divided into eight semesters: two for each academic year. The unit of work, or "semester hour," is one recitation period a week for one semester, two hours of laboratory work counting as a single recitation period. Students are required to have at least fourteen recitation periods a week. One hundred and twenty-four semester hours are required for graduation, including four hours in Physical Training. Students who select courses announced to extend through two semesters will not receive credit for one semester's work in such courses without the consent of the instructor.

## COURSES OF STUDY

### The Group System.

In order to provide both for a proper correlation of courses, and for a wide range of election and adaptation to individual needs, the courses offered are arranged in a series of equivalent groups. Each group includes a minimum of required work in English, Foreign Language, Mathematics, History or Political Science, Philosophy, Biblical Literature, Laboratory Science, and Physical Culture. In addition to this nucleus of the elements of a liberal education, a group includes a major subject in which at least twenty-four semester hours must be made, and a minor of at least sixteen semester hours. The student may select as his major and minor any two subjects that approve themselves to the judgment of the Faculty as forming a satisfactory combination. Two years of preparatory school work or one year of college work in any foreign language shall be prerequisite to a major or minor in the same language. The required



work and the major and minor subjects being provided for, there remains, as the residue of the requirement for graduation, a considerable number of hours that may be chosen from any courses for which the student is prepared. This elective work may serve either to broaden the student's acquaintance with subjects of general interest, or to secure more advanced training in a subject in which he may desire special preparation.

A number of representative groups are here given in outline; other combinations may be made with the consent of the Faculty. The first two subjects named in each group are the major and minor subjects; the figures signify the number of semester hours to be completed in each subject.

### REPRESENTATIVE GROUPS

The Major and Minor may be reversed.

#### I.

##### HOURS

*Foreign Language Major..	24
*Foreign Language Minor..	16
English Composition .....	6
English Literature .....	4
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	36

#### II.

##### HOURS

Biblical Literature Major...	24
English Minor.....	16
English Composition.....	6
Greek or Latin.....	10
Other Language.....	10
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Physical Training.....	4
Elective .....	26

#### III.

##### HOURS

Political Science or History	
Major .....	24
Philosophy Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4

##### HOURS

Mathematics .....	6
Laboratory Science.....	10
History of Political Science.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.

## IV.

## HOURS

English Major.....	24
*Foreign Language Minor..	16
Second Language.....	10
English Composition.....	6
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	30

## VI.

## HOURS

Political Science Major....	24
History Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science.....	10
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## VIII.

## HOURS

*Greek or German Major...	24
Philosophy Minor.....	16
Foreign Language.....	10
English Composition.....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

## V.

## HOURS

*Greek or Philosophy Major.	24
Biblical Literature Minor...	16
Philosophy or Greek.....	10
English Composition.....	6
English Literature.....	4
Foreign Language.....	6
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Physical Training.....	4
Elective .....	32

## VII.

## HOURS

Philosophy Major.....	24
English Minor.....	16
English Composition.....	6
Foreign Language.....	16
Mathematics .....	6
Laboratory Science.....	10
Political Science of History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	30

## IX

## HOURS

Mathematics Major.....	24
Philosophy Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

## X.

## HOURS

Mathematics Major.....	24
Laboratory Science Minor...	16
Second Science.....	10
Foreign Language.....	16
English Composition.....	6
English Literature.....	4

## HOURS

Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## XI.

	HOURS
Laboratory Science Major...	24
*Foreign Language Minor...	16
Second Science.....	10
English Composition.....	6
English Literature.....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

## XII.

	HOURS
Laboratory Science Major...	24
Laboratory Science Minor...	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## PREPARATION FOR PROFESSIONAL AND TECHNICAL COURSES

The Group System combines the breadth that is essential to a liberal education with the possibility of special preparation for the student's future vocation. The following suggestions may serve as a guide to students who have a definite calling in view, in the choice of a group of the studies to be selected if they do not look forward to the completion of the College course.

The tendency of the best professional and technical schools is to become graduate schools, based upon a four years' College course, a standard already set by the strongest professional schools in the East.

It is generally recognized that the subjects which are preparatory to the more special courses of vocational schools are taught far more effectively in the College than in these schools.

### ENGINEERING

The future student of Engineering will find it greatly to his advantage to take at least two years of College work in preparation for his technical courses. Groups X, XI,

and XII offer the largest opportunity for such preparation. College courses in Physics, Chemistry, Mechanical Drawing, Mathematics, English and Foreign Language are basic for all later special technical courses.

### LAW

Groups III and VI, or a modification of these groups, will prepare students most directly for a later course in Law. The most important basic subjects are Mathematics, Political Science and Economics, History, English (especially oral and written composition), Psychology and Logic.

### MEDICINE

The best medical schools now require a minimum of two years' College work for admission. A student who desires to prepare in *two years* for entrance to a medical school may do the required College work by taking the following courses: *First Year*—Chemistry I; Physics I, II; German I, or French I; English A, B. *Second Year*—Biology I; Chemistry II, VII; German III, IV or French II; two to five hours elective.

Students are strongly urged to distribute these required subjects through a four years' College course. Groups X, XI and XII afford the best general preparation for graduate work in Medicine, and will admit under the most favorable conditions to the medical schools making the maximum requirement of a four years' College course for admission.

### THEOLOGY

Groups II, V and VIII have the greatest practical value for students looking forward to a course in Theology. The necessary ground work for this course includes Greek, Biblical Literature, English, Philosophy, Political and Social Science, History. Latin is also strongly recommended.



## DEGREES AND GRADUATE WORK

**BACHELOR'S DEGREE.**—The Degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. A thesis may be required as a substitute for a portion of the last year's work in a major subject. It must be handed in four weeks before Commencement, except by arrangement with the professor in charge. No student is eligible for the degree who has not been in residence at Lake Forest College one year.

**MASTER'S DEGREE.**—The degree of Master of Arts may be conferred upon graduates of Lake Forest College or upon graduates of other institutions of equal standing under the following conditions:

The applicant for graduate work must present his credentials to the Committee on Graduate Work, which will supervise his admission and enrollment. As soon as possible thereafter, and before October 15, the candidate will present to the Committee on Graduate Work a plan of study, approved and signed by his instructors. One year of resident graduate work is required for the degree, consisting normally of from 9 to 12 hours of graduate work for each semester, at least half of which should be taken in some one department. Undergraduate courses, not listed for graduate credit, may be selected in addition to the normal amount of graduate work with the approval of the professor in charge of the student's major and of the Committee on Graduate Work. A thesis must further be presented on an approved topic pertaining to the major subject. The title of this thesis must be filed with the Committee on Graduate Work not later than December 1, and the thesis itself must be in the hands of the examining committee not later than



May 15. It shall be printed or typewritten, and a copy furnished to the College library.

The final examination of the candidate will take place at an appointed date, during the two weeks immediately preceding Commencement. The examination will be conducted by a committee composed of the head of the department in which the student has done his major work, and at least two other members of the Faculty chosen from other departments.

A fee of \$60 is charged for the year of graduate work, and \$10 for the diploma.

## DEPARTMENTS OF INSTRUCTION

### GREEK

WALTER RAY BRIDGMAN, Professor.

The subjoined courses are typical, and cannot all be given in any one year. Courses I-III are required of all students who take a major in Greek.

A. BEGINNING GREEK.—A rigorous course, the purpose of which is to accomplish in one year the ordinary preparatory work in Greek. *Five hours a week, two semesters.*

I. (a) XENOPHON.—Selections. *Three hours a week, first semester.*

I. (b) GREEK COMPOSITION.—This course will include a brief scientific review of the grammar. *Two hours a week, first semester.*

II. HOMER.—Six to ten books; with informal lectures on Homeric questions and some study of Homeric archæology. *Five hours a week, second semester.*

III. (a) PLATO.—*Apology, Crito, and Phædo.* *Three hours a week, first semester.*

III. (b) HERODOTUS, one book. LYRIC POETS, selections. *Two hours a week, first semester.*

IV. DRAMA.—One play of each of the tragedians, and the *Birds* of Aristophanes; with a full course of lectures on the Greek theatre, and comparison with modern drama. *Three or five hours a week, second semester.*

Courses in the Historians and Orators or in Lucian will be given whenever there is demand for them, in alternate years, in substitution for IV.

## LATIN

LEWIS STUART, Professor.

This department aims to train the student to a practical mastery of the Latin language, and to give him a comprehensive view of the literature therein, and of Roman civilization in its various aspects. The relation of ancient Rome to modern life and its influence upon it are emphasized.

I. LIVY, The Preface and selections from Books, I, XXI, XXII. HORACE, Odes, Epodes, *Carmen Saeculare*; the lyric metres; principles of interpretation. CICERO, *De Senectute* and *De Amicitia*. Composition, oral and written. *Three hours a week, two semesters.*

II. RAPID READING.—Easy selections from Eutropius, Phaedrus, Martial, Aulus Gellius, Suetonius, Latin Hymns, the Vulgate, etc. *Two hours a week, two semesters.*

Students entering either of the above courses may withdraw at the end of the first semester.

III. TACITUS, *Germania and Agricola*. SATIRE.—Selected satires of Horace, Persius, and Juvenal. *Three hours a week, first semester.*

IV. TACITUS, *Germania and Agricola*. EPISTLES.—Selected letters of Cicero, Horace and Pliny. *Three hours a week, first semester.* Alternate with III.

V. HISTORY OF ROMAN LITERATURE.—Informal lectures, topical recitations, reading from the best available translations, etc. *Two hours a week, two semesters.*

VI. DRAMA.—Selected plays of Terence, Plautus, and Seneca. Principles of dramatic criticism. *Three hours a week, second semester.*

VII. ELEGY.—Selections from Catullus, Tibullus, Propertius, and Ovid. *Three hours a week, second semester.* Alternate with VI.

VIII. PRIVATE LIFE OF THE ROMANS.—Informal lectures, topical recitations, essays, etc. *Two hours a week, second semester.*

IX. ROMAN PHILOSOPHY.—LUCRETIUS, *De Rerum Natura*. CICERO, *De Officiis*. Roman Philosophy and philosophers. *Three hours a week, first semester.*

X. INTRODUCTION TO ROMAN LAW.—A lecture course. *Two hours a week, first semester.*

XI. EARLY LATIN.—Inscriptions, epigraphy, palæography, principles of text criticism. *Three hours a week, second semester.*

XII. TEACHERS' COURSE.—*Two hours a week, second semester.*

XIII. RESEARCH AND THESIS COURSE.—Alternate with XII. *Two hours a week, second semester.*

## ENGLISH

JOHN MANTEL CLAPP, Professor.

ROBERT PELTON SIBLEY, Associate Professor.

Courses A and B constitute six hours of Composition required of all students, and must be taken in the Freshman year. For the four hours of Literature which are required in all Groups except I, II, IV and VII, either C. or D may be taken. Students who choose English as a major subject must take twenty hours in addition to A and B, including either VII or VIII. One of the courses in Comparative Literature may be counted as part of these twenty hours.

To reduce the expenses of students taking courses in Literature, most of the books required in every literature course are furnished by the college, and a fee is charged for their use, as follows: For Course C, Course D, or Course XI, \$1.00 per semester; for Course IIIa, Course IIIb, Course Va, Course Vb, or Course XIII, \$2.00 per semester; for Course VII or Course VIII, \$3.00 per semester.

The Seniors majoring in English meet Professors Clapp and Sibley once a month for examination of the current philological periodicals.

A. WRITTEN COMPOSITION.—Professor Clapp and Associate Professor Sibley. *Two hours a week, two semesters.*

B. ORAL COMPOSITION.—Professor Clapp and Associate Professor Sibley. *One hour a week, two semesters.*

C. VICTORIAN LITERATURE.—English writers of the last two generations. Professor Clapp. *Two hours a week, two semesters.*

D. HISTORY OF ENGLISH LITERATURE.—Lectures, with assigned reading. Professor Clapp. (Not given in 1914-15.) *Two hours a week, two semesters.*

III. (a) MIDDLE-ENGLISH LITERATURE.—Chaucer, Langland, and minor writers. Professor Clapp. *Three hours a week (two recitation hours), two semesters.*

III. (b) SPENSER AND MILTON. English Literature, exclusive of the drama, of the 16th and 17th Centuries. Professor Clapp. (Not given in 1914-15.) *Three hours a week (two recitation hours), two semesters.*

IV. OLD ENGLISH.—The study of Old English Grammar and the reading of easy texts, prose and poetry. Associate Professor Sibley. (Alternates with Gothic. See German VIII.) *Three hours a week, two semesters.*

V. (a) SHAKESPEARE.—The plays are studied primarily as acting dramas, not as a corpus for literary and linguistic criticism. Associate Professor Sibley. (Not given in 1914-15.) *Three hours a week, two semesters.*

V. (b) ENGLISH DRAMA.—Lectures on the course of English dramatic literature, with the reading of typical plays. Associate Professor Sibley. *Three hours a week, two semesters.*

VII. THE CLASSICAL PERIOD.—English Literature from 1660 to 1765. Professor Clapp. *Five hours a week (three recitation hours), two semesters.*

VIII. THE ROMANTIC PERIOD.—English Literature from 1765 to 1832. Professor Clapp. (Not given in 1914-15.) *Five hours a week (three recitation hours), two semesters.*

IX. COMPOSITION, ADVANCED COURSE.—Open to a few upper-class students who have passed with distinction in A. Professor Clapp and Associate Professor Sibley. Hours to be arranged. *One or two hours a week, one or two semesters.*

X. ARGUMENTATION AND DEBATING.—Open to students who have passed in A and B. Associate Professor Sibley. *Two hours a week, two semesters.*

XI. READING, ADVANCED COURSE.—For students who have had B, and wish further practice in interpretative reading. Professor Clapp. *Two hours a week, two semesters.*

XII. COMPOSITION, COURSE FOR SENIORS, in connection with



thesis in major study. Professor Clapp and Associate Professor Sibley. *One or two hours a week, one or two semesters.*

XIII. AMERICAN LITERATURE.—Lectures, with assigned reading. Associate Professor Sibley. (Not given in 1914-15.) *Two hours a week, two semesters.*

## GERMAN

GEORGE W. SCHMIDT, Professor.

EDITH DENISE, Assistant Professor.

ALFRED E. LUSSKY, Instructor.

Courses I and II, or their equivalent, are a prerequisite to the further courses in German. Courses III, IV, V and VI will ordinarily constitute the work of a major in German.

I. ELEMENTARY.—The aim of this course is to give the student a thorough training in the essentials of German accidence, to enable him to read simple prose with expression, and to accustom his ear to short German sentences. *Five hours a week, first semester.*

II. EASY READING.—Course II is designed to give practice in rapid reading of a great amount of easy German in such a way as to cultivate in the student a feeling for the language. German word-formation, the force of prefixes and suffixes are carefully studied and the attention of the student is constantly called to English and German words of cognate origin. *Five hours a week, second semester.*

III. MODERN GERMAN PROSE.—Selection from the works of Sudermann, Keller, Scheffel, Freytag, and other modern authors. It is believed that copious reading of idiomatic German prose should precede the study of the classics, and the aim of this course is to give the student a large and varied vocabulary. Attention is given to pronunciation, and exercises in composition give practice in applying the principle rules of syntax. *Three hours a week, two semesters.*

IV. The same as Course III, but with the use of different texts so that the two courses may be taken the same year. *Two hours a week, two semesters.*

V. One drama from each of the following authors: Lessing, Goethe, Schiller, Kleist Hebbel, Hauptmann and Sudermann. *Three hours a week, two semesters.*



VI. GOETHE.—*Faust*. Part I and selections from Part II. *Two hours a week, two semesters.*

VII. Advanced composition and the reading of a novel selected from the works of the following writers: Frenssen, Storm, Keller, Fontane, Meyer, Ebner-Eschenbach, and Rosegger. *Three hours a week, two semesters.*

VIII. GOTHIC.—For advanced or major students preparing to teach. (Alternates with Old English. See English IV.) *Two hours a week, two semesters.*

IX. SCIENTIFIC GERMAN.—A course in the reading of selections from modern German authorities in Biology, Chemistry and Physics. *Two hours a week, two semesters.*

## ROMANCE LANGUAGES

FREDERICK C. L. VAN STEENDEREN, Professor.

### FRENCH

I. FIRST YEAR COURSE.—This course consists of the study of grammar, composition, and the reading of modern French. Careful training in pronunciation is given. In this, as well as in the more advanced courses, the French language will be used as much as possible. While it is expected that the student will gain in this course a command of French sufficient for the pursuit of his studies in other departments, its main purpose is to lay a strong foundation for the further study of Romance, and its tendency is essentially literary. *Five hours a week, two semesters.*

II. (a) SECOND YEAR.—This course deals with the most interesting short stories, poems, novels, and plays of the great poets and masters of fiction and drama in France during the more recent periods. Works of Chateaubriand, de Vigny, Victor Hugo, Dumas (*père* and *fil*s), Gautier, Balzac, George Sand, Alphonse Daudet, Augier, Maupassant, Coppée, and Pierre Loti, will be read and discussed. The history of French literature will be given in outline. The course aims to impart ability to read French prose and poetry with fluency and appreciation. The use of French in the class-room is increased. Through analysis of French style, treatment and character, the student is accustomed to read critically and his literary

appreciation is developed. Stress is laid on the study of the characteristics of French prose through the observation of words, idioms and phrase construction. *Three hours a week, two semesters.*

II. (b) SECOND YEAR COURSE.—This is a course in prose composition and oral expression. It may be taken alone or, more profitably, with II (a). Either of the second year courses admits to courses III (a) and III (b), but no student will be recommended by this department for a position as teacher of French who has not satisfactorily completed Course II (b). This course is also designed for business and traveling purposes. *Two hours a week, two semesters.*

III. (a) THE DRAMA.—Special attention is given to Moliere and the development of Comedy in connection with social characteristics. Class readings, reports, and lectures surveying French literature of the last three centuries. 1915-16. *Two hours a week, two semesters.*

III. (b) THE NOVEL.—A study of the novel in France in its various transformations, and its relation to movements of thought and historical environment. Class readings, reports, and lectures as above. 1914-15. *Two hours a week, two semesters.*

IV. HISTORY OF FRENCH LITERATURE.—A general survey course, intended to impart familiarity with the principal names, titles, and currents. Prerequisite: Course II (a). *One hour a week, two semesters.*

## SPANISH

V. FIRST YEAR COURSE.—This course gives a good reading knowledge of Spanish, sufficient for business and academic purposes. The student is expected to acquire a thorough knowledge of the main facts of Spanish grammar and some ability in writing Spanish. The reading will be in standard works of literature. The history of Spanish literature will be given in outline. 1915-16. *Three hours a week, two semesters.*

## ITALIAN

VI. FIRST YEAR COURSE.—This course is similar in scope to Course V. 1914-15. *Three hours a week, two semesters.*

**BIBLICAL LITERATURE**

M. BROSS THOMAS, Professor.

The aim of this department is broadly educational, not professional. The method is critical and scientific. The Bible is studied inductively as history and literature, the outgrowth of a distinctive national life. The point of view, however, is decidedly Christian. Study is not confined to the historical contents and literary forms of the Bible, but includes its ethical and religious teachings. The department does not restrict itself to the limits of the Hebrew and Christian Scriptures. The wider subject of Religion in its origin and, to some extent, in its leading forms, is investigated. In all their work, students are required to present carefully prepared essays on assigned topics.

The required course must be selected from I-IV. No student will be admitted to Courses V and VI who has not taken the required course. Courses I and II are open only to Freshmen and Sophomores. Courses III, IV, V and VI are open only to Juniors and Seniors.

The American Standard Revised Version of the Bible is used.

I. OLD TESTAMENT HISTORY.—This course covers in a general way the leading events in Hebrew history, to the beginning of the Christian era. The design is to secure, as far as possible, a clear and comprehensive view of the actual life of the Hebrew people. *Three hours a week, two semesters.*

II. NEW TESTAMENT HISTORY.—The period covered by this course is the first century of the Christian era. The main subjects considered are the preparations for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and spread of the church; the origin, growth and extent of the New Testament writings; the characteristics of early Christianity. *Three hours a week, two semesters.*

III. STUDIES IN THE OLD TESTAMENT.—These studies are pur-

sued with special reference to the age in which they were written, as definite expressions of Hebrew life and thought. The purpose is to give the student a direct and thorough acquaintance with some selected portion or portions of the Hebrew Scriptures. Selections, as a rule, will vary from year to year, and will generally be made from the prophesies and the poetical books. *Two hours a week, two semesters.*

IV. STUDIES IN THE NEW TESTAMENT.—These studies are similar in purpose and method to those in the Old Testament. They consist of selections from the Epistles, and are open to those who read only the English version; but those acquainted with the original language will be expected to use a Greek text. *Two hours a week, two semesters.*

## HISTORY

WILLIAM L. BURNAP, Professor.

The following courses, it is believed, will give the student a fitting introduction to the great field of history. Special stress is laid on methods of historical study. Much collateral reading is necessary, and reports, both oral and written, are required on subjects assigned for investigation in like library. An earnest attempt is made to combine methods of investigating historical subjects with practice in presenting them.

It will be an advantage to the student to take the courses in the order given.

I. THE DARK AGES TO THE FOUNDING OF THE GERMAN EMPIRE. *Three hours a week, two semesters.*

II. EUROPE IN THE NINETEENTH CENTURY. *Two hours a week, two semesters.*

III. ENGLAND IN THE SEVENTEENTH CENTURY.—The Stuarts, the Great Civil War to the Revolution, 1603-1689. *Three hours a week, first semester.*

IV. ENGLAND IN THE EIGHTEENTH CENTURY. *Three hours a week, second semester.*



V. HISTORY OF THE UNITED STATES, 1783-1829. *Three hours a week, first semester.*

VI. HISTORY OF THE UNITED STATES, 1829-1865. *Three hours a week, second semester.*

VII. TEACHERS' COURSE IN AMERICAN OR ENGLISH HISTORY.—This course is open only to students who have passed in the English and American history courses or their equivalent. *Two hours a week, two semesters.*

## POLITICAL AND SOCIAL SCIENCE

JOHN J. HALSEY, Professor.

The work in this department is selected with a view to presenting the principles that govern the political and economic relations of men. The principles of government seem best displayed in a study of the institutions of the two most advanced nations, and of the international agreements of the civilized world. The aim is to exhibit the economic functions of society in their historical development as well as in their latest manifestations.

I. PRINCIPLES OF ECONOMICS.—With Seager as a guide the student is led to an investigation of economic principles, and the work of detailed examination of facts is continued at the same time. A brief survey is taken of the principles and practice of banking and public finance, with special reference to the monetary history of the United States since the Civil War. *Three hours a week, two semesters.*

II. SOCIAL SCIENCE PRINCIPLES.—This is a beginners' course in social phenomena and an introduction to the work in political and social sciences. Ellwood's *Sociology* is used. This course alternates with Course III. *Three hours a week, first semester.*

III. SOCIAL PROBLEMS.—This is an advanced course in the discussion of social questions in their relation to Philosophy, Economics, Ethics and Religion. Peabody's *Approach to the Social Question* is used as a guide. *Three hours a week, second semester.*

IV. PARLIAMENTARY LAW.—A practice course in the rules of procedure. Robert's *Rules of Order* is used as the standard,



together with Mrs. Paul's work for revision and details. *Two hours a week, two semesters.* A mock legislature is carried on and each student in turn presides.

V. ENGLISH CONSTITUTIONAL HISTORY.—The attempt is made to follow the evolution from royal to parliamentary government, and in the last two centuries to trace the growth of responsible cabinet and party control under the mandate of general elections. Medley's history and Courtney's sketch are used. This course alternates with Course VI. *Two hours a week, two semesters.*

VI. CONSTITUTIONAL LAW OF THE UNITED STATES.—The Constitution is studied with special reference to the causes of events which have made it a subject of conflicting interpretation. The decisions of the Supreme Court form the subject-matter in classroom work. This course alternates with Course V. *Two hours a week, two semesters.*

VII. PRINCIPLES OF INTERNATIONAL LAW.—Lawrence's treatise principally is relied on as a key to this subject, but only as a basis for general reading in the works of the leading publicists, and the material is found in official reports, Scott's Cases, and journalistic criticism. *Three hours a week, two semesters.*

VIII. RAILWAY PROBLEMS.—The relation of the railway to the economic life of the people is of so much importance, especially in the United States, with its enormous mileage and capitalization, that a course in investigation of the principles of railway management has been introduced. The history of railway growth in this country, through the several stages of popular encouragement, adverse legislation, and more recent attempts at a scientific basis of control is followed, with a view to the discovery of a true economic relation between the freedom of the roads and the best interests of the people. This course alternates with Course II when demanded. It presupposes Course I. *Three hours a week, first semester.*

IX. INDUSTRIAL PROBLEMS.—This, like the preceding course, is provided for advanced students, and comprises specially a discussion of the relations of labor to masters and of both to the public. The field of investigation covers combinations, consolidations, trades-unions, strikes, conciliation, arbitration, and all the recent restrictive legislation and judicial decisions bearing thereon.

This course alternates with Course III when demanded. *Three hours a week, second semester.*

All students majoring in Political Science must complete courses I and IV, either V or VI, and VII.

The work of this department begins with the Sophomore year.

## PHILOSOPHY

HENRY WILKES WRIGHT, Professor.

As the science of fundamental principles, Philosophy gives unity and completeness to a general education. Because concerned with those ultimate problems of human life which have a vital interest for all persons, Philosophy should also be in the highest degree concrete and practical. The aim in this department is to make the student acquainted with the most important results of philosophical inquiry and to bring these results into close connection with the needs and purposes of practical life.

Course I is introductory and should be taken not later than the Sophomore year for the required credit in the department. Courses III and IV should be preceded by Course I and may not be taken before the Junior year. They are the central courses of the department and must be taken by all students who have Philosophy as one of their major subjects. The other courses may be taken in any order by students who have passed the Freshman year.

I. INTRODUCTORY COURSE.—(a) PSYCHOLOGY.—In this elementary course the various mental processes will be studied in order of increasing complexity. Titchener's *Primer of Psychology* will be followed as an outline and James' *Briefer Course* used for collateral reading. *Three hours a week, first semester.*

(b) ETHICS.—A general course in the science of human conduct. The leading conceptions of the moral ideal will be reviewed and criticised in an effort to determine what is the *summum bonum*

in human life. A chief aim of this course will be to give the student a rational basis for the solution of actual moral problems. Text-book: Wright's *Self-Realization*. *Three hours a week, second semester.*

II. SUPPLEMENT TO INTRODUCTORY COURSE.—(a) EXERCISES AND EXPERIMENTS IN PSYCHOLOGY.—This course, consisting of elementary exercises and experiments, is designed to give the class a first-hand acquaintance with certain fundamental problems of psychology and some training in methods of psychological observation. Seashore's *Elementary Experiments in Psychology* will be used as a text-book. *Two hours a week, first semester.*

(b) HISTORY OF MORAL BELIEFS AND PRACTICE.—An outline of the development of morality in human history. The beliefs and customs of primitive peoples will be considered and a study made of the changes which moral theory and practice have undergone in ancient, mediæval and modern times. *Two hours a week, second semester.*

III. HISTORY OF PHILOSOPHY.—In this course the history of philosophical speculation will be studied from its origin among the Greeks down to the present time. The history of philosophy will be shown to be not a medley of conflicting opinions, but a consistent development of certain fundamental conceptions of man, the world, and God. This course alternates with Course IV. and will be given in 1914-15. Text-book: Roger's *Students' History of Philosophy*. *Three hours a week, two semesters.*

IV. PROBLEMS OF PHILOSOPHY.—This course aims to combine the purposes of an introduction to philosophy and a study of leading metaphysical problems. Following an outline of topics prepared by the instructor the class will read selected portions of standard philosophical works. This course alternates with Course III and will be given in 1915-16. Text-book: Rand's *Classical Modern Philosophers*. *Three hours a week, two semesters.*

V. THEORY OF EVOLUTION.—In this lecture course, a survey will be made of the development of the theory of evolution from the time of the Greeks to the present. Darwin's epoch-making work will be considered and his law of natural selection discussed and explained. Finally the bearing of evolution upon the ultimate problems of philosophy will be considered, and an effort made to

reach some definite conclusions on the subject. This course alternates with Course VI and will be given in 1915-16. *Two hours a week, two semesters.*

VI. NATURALISM AND RELIGION.—In this lecture course the development of certain modern scientific conceptions will be discussed with particular reference to their bearing on problems of ethics and religion. Points of conflict between the two views of the world will be especially noted and the possibility of a harmonious adjustment will be finally considered. This course alternates with Course V and will be given in 1914-15. *Two hours a week, two semesters.*

VII. PHILOSOPHY OF KNOWLEDGE.—(a) LOGIC.—An elementary course in the science of thought. The laws of correct reasoning in formal argument and scientific induction will be studied and explained. Practice will be given in the detection of fallacies with a view to making the members of the class more alert in the discovery of errors of reasoning. Text-book: Creighton's *Introductory Logic*. *Three hours a week, first semester.*

(b) THEORY OF EDUCATION.—A course in the principles of education based upon the laws which govern the development of thought, with a consideration of some of the practical problems of class-room management and school administration. This course is designed to meet the needs of those who intend to become teachers and desire instruction in pedagogy.

## MATHEMATICS AND ASTRONOMY

MALCOLM MCNEILL, Professor.

C. B. TIBBETTS, Assistant.

### MATHEMATICS

A. SOLID AND SPHERICAL GEOMETRY.—This is a brief course for those students who have not presented the subject at entrance, and counts only as a part of the entrance requirements, except in cases where sixteen entrance credits have been granted without it. Mr. Tibbetts. *Two hours a week, second semester.*

I. ALGEBRA.—This constitutes the required work in Mathematics and must be taken by all students during their Freshman



year, except when special permission for deferring the subject is granted by the Freshman Advisory Committee. Professor McNeill. *Three hours a week, two semesters.*

II. TRIGONOMETRY.—This course is a prerequisite for all subsequent courses in Mathematics and Astronomy, and should be elected by all students who intend to specialize in chemistry or Physics. Professor McNeill. *Two hours a week, two semesters.*

III. ANALYTICAL GEOMETRY.—Professor McNeill. *Five hours a week, first semester.*

IV. DIFFERENTIAL AND INTEGRAL CALCULUS.—Professor McNeill. *Five hours a week, second semester.*

V. SURVEYING.—This course is usually given only in alternate years. It is given in 1913-14. Mr. Tibbetts. *Three hours a week, first semester.*

VI. ADVANCED COURSES.—For students who wish to continue the study of Mathematics beyond the first two years, courses are offered in Modern Pure Geometry, Advanced Analytical Geometry and Calculus, Differential Equations, Theoretical Mechanics, and Theory of Functions, the subjects taken being selected with a view to the needs or wishes of the group of students concerned. A course in Differential Equations is given in 1913-14, First Semester. Professor McNeill. *Three hours a week, first semester.*

During the second semester one of the other courses enumerated under VI will be given.

LIBRARY.—A small, but well selected, departmental library is kept in the class-room, so as to be available for immediate use.

## ASTRONOMY

VII. GENERAL ASTRONOMY.—In addition to text-book work the course includes observation with the small portable telescope, sextant, etc., and practice in some of the fundamental problems of Spherical Astronomy. *Two hours a week, two semesters.*

This course is not offered for 1913-14, but will be offered for 1914-15.

VIII. THEORETICAL ASTRONOMY.—Opportunity is given for advanced work on the theoretical side of the subject. There is a small but well selected library, and the most important periodicals are available for student use.



## PHYSICS

FREDERICK W. STEVENS, Professor.

C. B. TIBBETTS, Assistant.

I. GENERAL DESCRIPTIVE PHYSICS.—An elementary exposition of the present state of the science, given by lectures, with demonstrations and examples. Special attention will be given to the historical development of the subject and its theories as well as the contributions made by prominent investigators of the present day. *Three hours a week, two semesters.*

II. ELEMENTARY PHYSICAL MEASUREMENTS.—A course in general laboratory physics, that has for its aim the practical study of the fundamental principles of the subject. The laboratory exercises, as presented to the student, will always require quantitative determinations, and will be selected from the general branches of the subject, usually designated as Mechanics, Sound, Heat, Magnetism, Electricity and Light. Course II is intended for students whose major work is in science, and for those contemplating engineering courses. *Five hours a week, two semesters.*

III. ELECTRICAL MEASUREMENTS.—A continuation of II, with special reference to Electricity and Magnetism. Hours to be arranged with instructor.

IV. ADVANCED PHYSICAL MEASUREMENTS.—The careful determination of physical constants. Presupposes Courses I and II. Courses III and IV in Mathematics are recommended. Work in this course is given principally from the manual of Dr. Kohlrausch, Wiedemann and Ebert's *Praktikum*, and Gray's *Absolute Measurements in Electricity and Magnetism*. A discussion of the precision of measurements will also be taken up in this course during the second semester. The regular second-year work for students majoring in the department. Hours to be arranged with instructor. *Five hours a week, two semesters.*

V. THE THEORY OF LIGHT.—Lectures and recitations. Preston's *Theory of Light* is used as a text. Open to students who have completed Course I in Physics. *Two hours a week, first semester.*

V. (a) A laboratory course supplementing V may be arranged upon application.

VI. THE DEVELOPMENT AND PROGRESS OF EXPERIMENTAL METHODS, WITH ESPECIAL REFERENCE TO THE PHYSICAL SCIENCES.—Open to students who have completed Course I in Physics or its equivalent.

VII. The repetition of some classical investigations in Physics, with the preparation of a thesis on the subject. Courses II and IV in Physics required as a prerequisite. A reading knowledge of German will also be necessary. This is the regular third-year work in the department. Hours to be arranged with instructor. *Five hours a week, two semesters.*

VIII. MECHANICAL DRAWING.—An elementary course in this subject for science students will be offered. Tracy's *Manual* is used. Hours to be arranged with instructor. *Three hours a week, two semesters.*

## CHEMISTRY

FLETCHER B. COFFIN, Professor.

I. GENERAL INORGANIC CHEMISTRY.—This is an elementary course dealing with the fundamental facts and principles of the science. In the first semester, while the study is mainly of the non-metallic elements, considerable time is devoted to the consideration of the electrolytic dissociation theory and of the principle of mass action. In the second semester, besides the study of the metals, some time is devoted to the preparation of a number of inorganic compounds illustrating various types of chemical change. Lectures and laboratory work. *Five hours a week, two semesters.*

II. QUALITATIVE ANALYSIS.—This course includes, besides basic and acid analyses of simple substances, analyses of complex mixtures, alloys and minerals. Lectures and laboratory work. Courses I and II or their equivalent are prerequisites to the higher courses. *Five hours a week, two semesters.*

III. QUANTITATIVE ANALYSIS.—In this course the student obtains a practical knowledge of quantitative chemical analysis. A number of analyses are made, using the more important gravimetric and volumetric methods. *Five hours a week, two semesters.*

IV. ADVANCED QUANTITATIVE ANALYSIS.—This is a continuation of Course III. It will ordinarily include water analysis, the ultimate analysis of organic substances, and the analyses of ores and feldspars; however, the subject matter may be changed to suit the needs of the individual student. *Three hours a week, two semesters.*

V. INORGANIC PREPARATIONS.—A number of inorganic com-

pounds are prepared and purified. The student is expected to become acquainted with and to make use of the original literature. *Two hours a week, two semesters.*

VI. PHYSICAL CHEMISTRY.—The most important principles of physical chemistry are discussed in lectures. These include the gas laws, thermochemical change, phase rule, osmotic pressure, electrolytic dissociation, chemical statics and dynamics, and electrochemistry. Parallel assigned reading from the modern treatises of Ostwald, Nernst, Walker, Jones, and other writers is required. *Two hours a week, two semesters.*

VII. ORGANIC CHEMISTRY.—Lectures on the fundamental principles of organic chemistry. Stress is laid on the methods of preparing organic compounds, their structures and relationships. The course follows somewhat Holleman's *Text-book of Organic Chemistry*. *Three hours a week, first semester.*

VIII. ORGANIC PREPARATIONS.—This is a laboratory course which presupposes Course VII. A number of typical organic compounds are prepared, using Gattermann's *Organic Preparations* as a guide. *Three hours a week, second semester.*

IX. RESEARCH WORK.—Special topics for investigation by advanced students will be assigned after consultation. Time and credit individually arranged.

A course not offered one year is ordinarily offered the succeeding year.

## BIOLOGY

CORNELIUS BETTEN, Professor.

The subjoined courses are all chiefly concerned with the ideas of biology and with the methods of biological work. Course I affords a survey of the entire field and is prerequisite to all other courses, excepting, by special arrangement, Course IX. The sequence of the course varies with the individual case and should be a matter of consultation.

I. GENERAL BIOLOGY.—A very general course, acquainting the student by means of practical field and laboratory studies and lec-

tures with the broader aspects of plant and animal life. The laboratory work consists of the study of a series of plant and animal types, selected to illustrate the subjects treated in the lectures; these include such fundamental conceptions as the physical basis of life, the unity of life, the essentials in the life process, the evolution of tissues and organs, and the trend of plant and animal development; they include also brief consideration of such general topics as variation, heredity, parasitism, symbiosis, and the general ecological relations of plant and animals. In favorable weather field work is frequently substituted for laboratory work in the study of some of these topics. *Five hours a week, two semesters.*

II. INVERTEBRATE ZOOLOGY.—In this course a series of invertebrates is studied, with especial emphasis on those groups that are not used in Course I. *Five hours a week, first semester.*

III. VERTEBRATE ZOOLOGY.—This course takes up the chordates as Course II does the lower phyla, but the work is more intensive and the comparative point of view is more fully established. *Five hours a week, second semester.*

IV. MORPHOLOGY AND DEVELOPMENT OF PLANTS.—A laboratory course dealing largely with the comparative structure of the higher plants. The work on plant development in Course I is reviewed briefly and extended. *Three hours a week, first semester.*

V. PLANT PHYSIOLOGY.—A laboratory study of the fundamental activities of plants, supplemented by ecological field studies. *Three hours a week, second semester.*

VI. CYTOLOGY.—A laboratory study of the structure and activities of plant and animal cells. The course will include a review of the literature on the theoretical questions directly involved. *Three hours a week, first semester.*

VII. HISTOLOGY.—This course, dealing with the microscopic anatomy of the higher vertebrates (chiefly the cat and man), may replace Course VI when there is sufficient demand for it. *Three or five hours a week, first semester.*

VIII. GENERAL EMBRYOLOGY.—Lectures and laboratory work. The laboratory work consists largely in the study of the development of the salamander and of the chick. *Five hours a week, second semester.*

IX. BIOLOGICAL PROBLEMS.—A course conducted as a seminar.



in which the fundamental principles of biology are discussed with particular emphasis upon the results of the more recent biological work. *Two hours a week, first semester.*

X. Special topics for investigation may be assigned to advanced students. Time and credit individually arranged.

## GEOLOGY

BURT E. KENNEDY, Assistant Professor.

I. (a) PHYSIOGRAPHY.—A study of the land, water and atmosphere and their relations to each other. This is supplemented by field trips and map work. *Five hours a week, first semester.*

I. (b) HISTORICAL GEOLOGY.—A study of the history of the earth's formation. Trips are taken into the adjacent country for the study of geological phenomena in the field. Supplementary conference work with geological maps. *Five hours a week, second semester.*

II. MINERALOGY.—This course includes crystallography, blow-pipe analysis and determinative mineralogy. *Five hours a week, two semesters.*

III. ECONOMIC GEOLOGY.—A course dealing with the useful non-metallic materials of the earth's crust—such as building materials, fuels, etc., and the metallic materials—such as iron, copper, gold, silver, zinc and lead. A study of ore deposits in general is involved. Geology II is a prerequisite. *Three hours a week, two semesters.*

IV. PHYSIOGRAPHY OF THE UNITED STATES.—A study of the relief features of the country as to origin, importance, effect upon history, etc. *Two hours a week, two semesters.*

## PHYSICAL TRAINING

BURT KENNEDY, Director for Men.

MARY F. ROE, Assistant for Women.

Physical training in the gymnasium or out of doors, under the supervision of the directors, is required of all students in the Freshman and Sophomore years from De-



ember 1st to April 1st, three hours each week. In the remaining months of the college year, and for those who have met the requirement, gymnasium work is optional.

The aim of this department is the systematic development of the body. The work is based on physical examinations made at the beginning of the student's college course and at stated periods thereafter; personal attention and instruction are given to students by the directors.

For the purpose of encouraging and guiding the interest in outdoor sports and athletics in general, the students of the College have organized an Athletic Association. The management of the athletic interests of the College is vested in a Board of Control.

#### **For Men**

The work consists of vigorous drill in floor calisthenics, dumbbells, Indian clubs, wands, etc. For the more advanced students work is prescribed on the various pieces of apparatus. Special work is offered to men in other classes. Indoor baseball, basketball, handball, water polo and other gymnastic games are played.

#### **For Women**

The required work is regular, systematic and progressive, given in class and individual instruction. The Swedish system of gymnastics, including light and heavy apparatus, forms the basis of the work of the general classes, relieved by club swinging, foil fencing, basketball and other games. During the spring and fall much attention is given to outdoor exercises and games, such as basketball, tennis, etc. Students are requested to bring gymnasium suits and shoes. Directions for making suits will be sent on application to the Director.

#### **MUSIC**

An opportunity is offered the students of the College for competent instruction in vocal and instrumental music at Ferry Hall. Practice pianos are kept in Lois Durand Hall.

## FIRST SEMESTER 1914-1915

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11:25 A. M.	2 P. M.	P. M.
Greek.....	Prof. Bridgman	A daily	I a M.W.F. I b Tu.Th.	III a M.W.F. III b Tu.Th.			
Latin.....	Prof. Stuart		I M.W.F. II Tu.Th.	III M.W.F. V Tu.Th.	IX M.W.F. X Tu.Th.		
English.....	Prof. Clapp	III a Tu.Th.			D Tu.Th. B W.F.	VII M.W.F.	
" .....	Prof. Sibley	V b M.W.F. A Tu.	IV Tu.Th. B F	B W	A M. B Tu.W.Th.F	B W.	
German.....	Prof. Schmidt		I daily	V M.W.F. VI Tu.Th.	VII M.W.F. VIII Tu.Th.	IX Tu. Th.	
" .....	Miss Denise		III M.W.F. IV Tu.Th.				
Rom. Languages	Prof. v. Steenderen	III b Tu.Th.	VI M.W.F.	I daily	II a M.W.F. II b Tu.Th.	IV Tu.	
Bible Literature.	Prof. Thomas	I M.W.F. III Tu.Th.	II M.W.F. IV Tu.Th.		V M.W.F. VI Tu.Th.		
History.....	Prof. Burnap		I M.W.F. II Tu.Th.	III M.W.F. VII Tu. Th.	V M.W.F.		
Political Science.	Prof. Halsey		VII M.W.F. V Tu.Th.	II M.W.F. IV Tu.Th.	I M.W.F.		
Philosophy.....	Prof. Wright			I a M.W.F. II a Tu.Th.	III M.W.F. VI Tu.Th.		VIIa M.W.F.
Mathematics....	Prof. McNeill	I M.W.F. II Tu.Th.	III daily	I M.W.F. II Tu.Th.	I M.W.F.		
Physics.....	Prof. Stevens	I M.W.F.		VIII		II, IV	
Chemistry.....	Prof. Coffin			VI Tu.Th.	III Tu.Th.	I, II	
Biology.....	Prof. Betten	II, IV, VI, VII, IX				I daily	
Geology.....	Prof. Kennedy	I a daily	II daily	III M.W.F.			

Courses not here provided for will be given at hours convenient to instructors and students

## SCHEDULE

## SECOND SEMESTER 1914-1915

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11:25 A. M.	2 P. M.	3 P. M.
Greek.....	Prof. Bridgman	A daily	II a M.W.F. II b Tu.Th.	IV M.W.F. (Tu.Th.)			
Latin.....	Prof. Stuart		I M.W.F. II Tu.Th.	VI M.W.F. V Tu.Th.	XI M.W.F. VIII Tu.Th.		
English.....	Prof. Clapp	III a Tu.Th.			D Tu.Th. B W.F.	VII M.W.F.	
" .....	Prof. Sibley	V b M.W.F. A Tu.	IV Tu.Th. B F	B W	A M. B Tu.W.Th.F	B W.	
German.....	Prof. Schmidt		I daily	V M.W.F. VIII Tu.Th.	XI M.W.F. XIII Tu.Th.		
" .....	Miss Denise		III M.W.F. IV Tu.Th.				
Rom. Languages	Prof. v. Steenderen	III b Tu.Th.	VI M.W.F.	I daily	II a M.W.F. II b Tu.Th.	IV Tu.	
Bible Literature.	Prof. Thomas	I M.W.F. III Tu.Th.	II M.W.F. IV Tu.Th.		V M.W.F. VI Tu.Th.		
History.....	Prof. Burnap		I M.W.F. II Tu.Th.	IV M.W.F. VII Tu.Th.	VI M.W.F.		
Political Science.	Prof. Halsey		VII M.W.F. V Tu.Th.	III M.W.F. IV Tu.Th.	I M.W.F.		
Philosophy.....	Prof. Wright			I b M.W.F. II b Tu.Th.	III M.W.F. VI Tu.Th.		VIIb M.W.F.
Mathematics....	Prof. McNeill	I M.W.F. II Tu.Th.	IV daily	I M.W.F. II Tu.Th.	VI M.W.F.	A Tu.Th. V M.W.F.	
Physics.....	Prof. Stevens	I M.W.F.		VIII		II, IV	
Chemistry.....	Prof. Coffin			VI Tu.Th.	III Tu.Th.	I, II	
Biology.....	Prof. Betten	III, V, VIII				I daily	
Geology.....	Prof. Kennedy	I b daily	II daily	III M.W.F.			

Courses not here provided for will be given at hours convenient to instructors and students

# General Information

## LOCATION

Few suburbs of any American city equal Lake Forest in beauty and healthfulness. Situated on the shore of Lake Michigan, twenty-eight miles north of Chicago, it occupies the highest elevation of land between that city and Milwaukee, rising to a height of eighty feet above the lake. Deep, winding ravines, running inland a half mile or more, are a picturesque feature of the landscape.

Lake Forest has the appearance of a natural park. Instead of the straight streets and the regular blocks of the conventional town, there are broad country roads winding through the forest past attractive suburban residences with extensive and well-kept grounds. The name of the town is, therefore, exactly descriptive of its situation and its chief physical characteristic. The population is about thirty-five hundred. Express trains on the Milwaukee division of the Chicago & Northwestern Railway give easy access to Chicago in forty-five minutes; the Chicago & Milwaukee Electric Railway maintains a frequent and convenient service between Lake Forest and other points along the north shore. The charter of the municipality prohibits the saloon.

Lake Forest has all the advantages of proximity to a great city without the distractions and temptations of the city. The semi-rural surroundings and home-like atmosphere of the community secure the seclusion and quiet so valuable to the student during the years of undergraduate work, while the proximity of Chicago brings within reach the musical and artistic advantages and the manifold activities of the city.



### GROUNDS AND BUILDINGS

The college campus consists of fifty acres of wooded land in the best residential district of Lake Forest, about one-third of a mile from Lake Michigan, and is bounded on two sides by deep ravines. A third ravine divides the campus into two parts:

(a) The South Campus, of forty acres. Here are situated College Hall, North Hall, and the new dormitories for men, Blackstone and Harlan Halls; Reid Memorial Library and Chapel; the Calvin Durand Commons for men; the Gymnasium; the Carnegie Science Hall; the President's House, and four residences for Professors; and the central heating plant.

(b) The North Campus, of ten acres. Here are situated Lois Durand Hall, the dormitory for women; the Henry C. Durand Institute, and the Alice Home. Because of the quiet nature of the use to which these last two buildings are put, and the isolation of this portion of the College grounds, the North Campus is peculiarly fitted to be the center of the women's life in the College.

COLLEGE HALL, built in 1878, contains the recitation rooms and laboratories of the Departments of English, German, History, Chemistry and Biology. NORTH HALL, built in 1880 and entirely remodeled in 1897, contains the recitation rooms of the Departments of Philosophy, Biblical Literature, Mathematics and Political and Social Science. The upper floors of College Hall and North Hall are used as men's dormitories.

The CHAPEL was erected in 1899 by Mrs. Simon S. Reid and her family as a memorial to Mrs. Lily Reid Holt,

'84, of Lake Forest, and is a fitting and attractive center for the religious life of the College. It is a beautiful Gothic building of Bedford stone, crowned by a graceful tower. The interior is churchly and impressive. In the rear of the choir is a fine stained-glass window by Louis Tiffany.

The LIBRARY, built at the same time with the Chapel, was also the gift of Mrs. Reid and her family. It was erected in memory of Arthur Somerville Reid, a former student in the College. It has a stack room capable of housing 30,000 volumes, an attractive reading-room for periodicals, a large, well-lighted general reading-room, and detached rooms for special collections. The Library is connected with the Chapel by a cloister.

The GYMNASIUM, built in 1890, is a solid brownstone building with a modern equipment in apparatus, running track, lockers, hot and cold baths and a swimming pool.

BLACKSTONE and HARLAN HALLS, dormitories for men, built in 1906-7, are the gift of Mrs. Timothy B. Blackstone, of Chicago, and named in memory of Mr. Blackstone, late President of the Chicago & Alton Railway, and in honor of Richard D. Harlan, former President of Lake Forest University. These two dormitories are exact counterparts, built of brick in collegiate Gothic style, two stories in the main structure and three stories in the end towers, which are connected by a grill and gateway, forming an appropriate entrance to the campus.

The CALVIN DURAND COMMONS, the gift of the late Calvin Durand, and erected in 1907-08, is an exceptionally attractive refectory for the men of the College. The dining hall, large enough to accommodate two hundred men, and the adjoining lounging room, are finished in oak paneling.

The furnishings, designed by the architect of the building, were the gift of Mr. D. Mark Cummings, of Lake Forest.

CARNEGIE SCIENCE HALL, the gift of Mr. Andrew Carnegie, of New York, also built in 1907-08, makes complete provision for work in Physics and Mechanical Drawing. It is a three-story brick building with a large tower, and similar in general style to Blackstone and Harlan Halls. It is expected that a wing will be added to this building for the Department of Chemistry.

The steam heating plant has recently been reconstructed, and connected with a new air-pressure water system, supplying pure water from deep wells to all the college buildings.

Two of the professors' residences on the South Campus are memorial buildings; one was erected in 1889 by the late Lieutenant-Governor William Bross for the Professor of Biblical Literature; the other in 1891 by the late Jacob Beidler for the Professor of Physics.

The three buildings on the North Campus were all given by Mr. and Mrs. Henry C. Durand.

LOIS DURAND HALL, a three-story brick building, in Elizabethan style, is the women's dormitory. It was erected in 1898 by the late Henry C. Durand, in memory of his mother, in whose honor it is named. It is furnished with every provision for the health, safety and comfort of the students. It has a large, cheerful dining-room and an attractive reception room. It is presided over by the Dean of Women and the Superintendent.

The HENRY C. DURAND INSTITUTE, a large and impressive brownstone building, was erected by Mr. Durand in 1891. It contains the offices of the President, Secretary,

Registrar and Bursar, the recitation rooms of the Departments of Latin, Greek and Romance Languages, an Alumni Trophy Room, and a large Assembly Hall, which is used for lectures, concerts and social functions.

The ALICE HOME, the gift of the late Mrs. Henry C. Durand, was erected in 1898 as a hospital for the special use of the College and the two allied secondary schools, and as a memorial to her sister, Alice Bursdal Burhans. It is an attractive building in Old English style, finely located, with a sunny exposure. It is equipped with every home comfort and with the best modern appliances for the care of the sick. A capable physician and trained nurses are in constant attendance. The expense to students for the use of this hospital is very moderate.

FARWELL FIELD, the College athletic field, is located seven minutes' walk from the Campus, on a tract of seven acres, most of which was given for this purpose by the late Senator C. B. Farwell, one of the earliest friends and greatest benefactors of the College.

The Practice Field for ordinary athletic practice and informal games is on the South Campus. The tennis courts for men adjoin the Gymnasium, those for women are on the North Campus, near Lois Durand Hall.

### THE CAMPUS PLAN

After careful consideration of the future needs of the College, the Trustees in 1906 adopted a comprehensive plan for future building operations and for the beautifying of the College grounds. The plan, drawn up by Mr. Benjamin Wistar Morris, architect, of New York, and Mr. Warren H. Manning, landscape architect, of Boston, insures the har-



monious development and expansion of grounds and buildings. The plan contemplates a system of driveways along the ravines and a broad central Mall along the main axis of the South Campus. The Library and Chapel, the new Dormitories and the Commons already form a well-balanced group at the south end of the Mall. The Science Hall is the first of a projected academic group at the north end, to which there will be easy access also from the North Campus.

### THE LIBRARY

The collection of books, now numbering 26,529 volumes, is housed in the Arthur Somerville Reid Memorial Library. The Library is heated by steam and lighted by electricity. It is open throughout the day while the College is in session, and at stated hours during vacations. The students have free access to the shelves and liberal privileges in the drawing of books. The use of the Library is extended freely to all graduates, clergymen and teachers in the vicinity, and to such others as comply with the necessary conditions. The librarian is always ready to lend personal aid to inquirers. A few books are withdrawn from time to time and kept in class-rooms for immediate reference.

A large Reading Room in the center contains about one hundred of the current popular and scientific periodicals. The small but excellent collection of books on Art belonging to the Lake Forest Art Institute is kept in the same building, under the charge of the librarian. The college students also have access to the Libraries of the Lake Forest Academy and Ferry Hall, and to the Lake Forest Public Library.

The purchase of new books is made largely by the pro-

fessors, to suit the needs of the several departments, though a portion of the book fund is at the disposal of the Library Committee of the Faculty, for more general uses. About \$1,000, derived from students' fees, appropriations by the Trustees, and special funds given in memory of Charles H. Quinlan and Eliza P. Matthews, are available annually for the purchase of books and periodicals. A fund has recently been established in memory of William H. McClure, the income of which is to be used for the purchase and care of translations, versions and editions of the Bible.

The following publications are regularly received by the College Library: Advocate of Peace, American Chemical Journal, American Journal of Archæology, American Journal of Philology, American Journal of Psychology, American Journal of Sociology, American Journal of Theology, American Naturalist, Annalen der Chemie, Annalen der Physik, Archiv für Geschichte der Philosophie, Assembly Herald, Astronomical Journal, Astrophysical Journal, Athenæum, Atlantic, Berichte d. deutschen Chemischen Gesellschaft, Bible Society Record, Biblical World, Biological Bulletin, Bookman, Bradstreet's, Century Magazine, Chicago Tribune, Chicago Record-Herald, Christian Science Journal, Christian Science Monitor, Classical Quarterly, Classical Review, Classical Weekly, Contemporary Review, Deutsche Rundschau, Dial, Economic Geoglogy, Economic Journal, Edinburgh Review, Educational Review, Electrical World, English Historical Review, English Journal, Fortnightly Review, Forum, Geographical Journal, Graphic, Harper's Magazine, Harvard Bulletin, Hibbert Journal, Illinois Issue, Illustirte Zeitung, Indianapolis News, International Journal of Ethics, Jahresbericht für Altertumswissenschaft, Journal de Chemie Physique, Jour-

nal of the American Chemical Society, Journal of English and German Philology, Journal of Geology, Journal of Philosophy, Psychology and Scientific Methods, Journal of the London Chemical Society, Journal of Political Economy, Lake Forester, Library Journal, London, Edinburgh and Dublin Philosophical Journal, London Times, McClure's Magazine, Mind, Missionary Herald, Modern Electrics, Modern Language Notes, Modern Philology, Monist, Nation, Nature, New York Times, Nineteenth Century, North American Review, Observatory, Outlook, Palestine Exploration Fund, Philosophical Review, Physical Review, Poetry, Political Science Quarterly, Popular Astronomy, Popular Science Monthly, Princeton Theological Review, Psychological Bulletin, Psychological Review, The Public, Quarterly Journal of Economics, Railway Age Gazette, Reader's Guide, Record of Christian Work, Review of Reviews, Revue des Langues Romanes, Rock Island Argus, Romania, Romanic Review, School Review, Science, Scientific American, Scot, Hist. Review, Scribner's Magazine, Stentor, Studio, Survey, Technical World, Waukegan Gazette, World's Work, Yale Review, Zeitschrift f. Altertum u. Litteratur, Zeitschrift f. französische Sprache, Zeitschrift f. Physikalische Chemie, Zeitschrift f. romanische Philologie, Zoologischer Anziger.

The College especially solicits gifts of books, pamphlets and literary and scientific papers, by Lake Forest College men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

### RELIGIOUS CULTURE

It is the constant aim of the College to maintain a wholesome Christian atmosphere, as conducive to the devel-

opment of the best manhood and womanhood, and of the highest and broadest scholarship. No attempt is made, however, to impress upon the student any sectarian views. Entire religious freedom is guaranteed to all by the charter of the institution.

As an important part of the curriculum the English Bible is taught in a broadly Christian way, as being essential to a liberal education.

On every week day, except Saturday, at ten o'clock, a brief service is conducted in the College Chapel by the President or some member of the Faculty. Occasionally a speaker qualified to discuss some subject of present importance is invited to deliver an address at this daily assembly. All students are expected to attend this daily service. An Assembly credit of two hours is given all students who are regular in attendance; for those who fail to receive this credit, an equivalent number of hours is added to the requirements for graduation in the regular courses. The College Young Men's Christian Association and the Young Women's Christian Association maintain regular devotional meetings on Thursday evenings and Bible study classes on Sundays. The students are made most welcome in the general church life of the community.

### PHYSICAL EXERCISE

Every encouragement is given to physical training, with due regard to the proper proportion of time to be given to the development of mind and body. There is a trained resident instructor for men in gymnastics and field athletics; similar training is provided for the women under the direction of a competent instructor. In addition to the regular gymnasium work (see page 65) there is abundant oppor-



tunity for outdoor and indoor athletics. Football, baseball, basketball, tennis, track and field athletics are regularly maintained under the management of the Athletic Association.

### STUDENT ORGANIZATIONS

LITERARY.—The Aletheian Literary Society for young women, organized in 1880, holds its meetings on Tuesday evenings at Lois Durand Hall. The Garrick Club cultivates an interest in the classical and contemporary drama, and gives two dramatic performances each year.

ATHLETIC.—The Athletic Association, comprising all the students of the College, has charge of the regular team practice and of inter-scholastic and inter-collegiate contests in indoor and outdoor athletic sports.

MUSICAL.—The Lake Forest Glee Club, for men, gives an annual concert in Lake Forest and makes occasional concert tours. The Women's Glee Club, organized in 1903 by Mrs. M. Bross Thomas, and directed by Mrs. John M. Clapp, affords the young women opportunity for practice in choral singing. It gives occasional concerts in Lake Forest and vicinity. This club has an endowment fund amounting to one thousand dollars.

RELIGIOUS.—The Young Men's Christian Association, existing from the beginning of the College, and the Young Women's Christian Association, formed in 1895, are fully organized, and contribute largely to the religious life of the institution.

PUBLICATIONS.—The Stentor, a weekly college paper, founded in 1887, is managed by a board of editors elected

by the students. The Forester, an illustrated annual, is published by a board representing the Junior Class.

## INTERSCHOLASTIC COMPETITION

Lake Forest College has instituted and carried out successfully for three years, an annual competition in Expression for high schools and academies, limited to twenty schools. At present this competition is threefold, as follows:

- A. Team competition in Oral Discussion.
- B. Competition in Reading.
- C. Competition in Letter-writing.

Prizes of gold and silver medals are awarded to those winning first and second places in each of these contests, and a shield is given to the school making the best total showing.

In 1913 these prizes were given as follows:

School Prize: West Division High School, Milwaukee, of which the winning representatives were Donald Loomis, George Ryan and Rosamund Witte.

- A. Oral Discussion. Gold Medal: Donald Loomis, West Division High School, Milwaukee.  
Silver Medal: Max Laubenfelds, Lyons Township High School, LaGrange.

- B. Reading. The medals were assigned by lot, the first two contestants being adjudged equal, to  
Edna Johnson, Lake View High School, Chicago.  
Rosamond White, West Division High School, Milwaukee.

- C. Letter-writing. Gold Medal: Helen Donovan, Mishawaka, Ind., High School.  
Silver Medal: Philip Davis, Medill High School, Chicago.

The competition for 1914 will probably be held on Friday, May 8. A circular containing a detailed statement of the character and conditions of this contest can be obtained by addressing the President's Office, Lake Forest.

### **STUDENT LIFE**

Lake Forest College has no system of disciplinary rules. There are two broad requirements—good scholarship and good conduct. Students who are unwilling to co-operate in the development of proper ideals for college work and college life will be invited to withdraw whenever the general welfare demands it, even though there be no specific breach of conduct calling for their suspension.

The students resident in Lois Durand Hall have formed a Self-Government Association, whose object it is, under the direction of the Dean of Women, to establish and enforce proper "house customs" in matters pertaining to the government of Lois Durand Hall.

### **REPORTS OF STANDING**

Reports of standing are made at the close of each semester, and sent to the students and to their parents or guardians. Reports are also sent for all Freshmen to the Principals of the preparatory schools from which they have entered, and the reports of any other students will likewise be sent to the Principals concerned, upon request.

### **ABSENCES**

Students absent from class exercises on a day immediately preceding or following a recess, vacation or holiday must pay a fee of one dollar for each exercise from which

they have been absent, unless excused from this fee by the Committee on Absences. The Committee has no power to excuse students from examinations on work they have missed. The women students should present their excuses through the Dean of Women, who is a member of the Committee. The fees collected for absences are expended for the College Library.

### DORMITORIES

The dormitories are heated by steam, and are furnished by the College authorities with the following articles: Bedsteads, springs, mattress and pillow, chest of drawers, washstand, study-table, two chairs and a book-case. Blackstone, Harlan and Lois Durand Halls are lighted by electricity; North Hall and College Hall by gas. Bed linen, towels, curtains, rugs and any other conveniences and adornments not mentioned above, must be furnished by the occupants of the rooms. Each occupant of Lois Durand Hall should bring also six table napkins and a plainly marked napkin ring.

A deposit of ten dollars is required with the application for a room at Lois Durand Hall. Five dollars of this amount is credited on the first semester bill, and five dollars, or the portion of it not required to make good damage to the room, will be refunded after the close of the college year. The deposit will be refunded if the application is withdrawn before July 20 of the year for which the room has been engaged. A deposit of five dollars is charged against each occupant of the men's dormitories. This deposit, or such portion of it as is not required to make good any damage, is returned after the close of the year. Students wishing to



change their rooms are required to arrange the matter at the President's Office.

### TABLE BOARD

Good board is furnished for men at the Calvin Durand Commons at the rate of \$4.00 per week. The men who occupy rooms in the dormitories are expected to be regular boarders at the Commons. Those who find it necessary to make other arrangements for board must procure a written authorization from the President.

The women take their meals in the dining-room of Lois Durand Hall.

### EXPENSES

#### TUITION AND GENERAL COLLEGE FEES

Tuition and General Fees\*.....*per semester* \$40.00

#### DEPARTMENTAL FEES

Chemical Laboratory Fee .....*per semester* \$5.00

†Additional Deposit for Breakage.....*per semester* 2.00

Physical Laboratory Fee .....*per semester* 3.00

†Additional Deposit for Breakage.....*per semester* 2.00

Biological Laboratory Fee .....*per semester* 3.00

‡ENGLISH BOOK FEES:

For Courses C, D or XI.....*per semester* 1.00

For Courses IIIa, IIIb, Va, Vb or XIII....*per semester* 2.00

For Courses VII or VIII.....*per semester* 3.00

#### ROOM AND BOARD

##### For Men

Furnished Room, including, heat, light and

care.....*per semester*, from \$19.50 to \$ 40.00

Board (at \$4.00 per week).....*per semester* 72.00      72.00

Total, Room and Board..*per semester*, from \$91.50 to \$112.00

\* Four dollars per semester is turned over to the Athletic Association, to be expended under the supervision of the Students' Board of Control.

† This deposit is returned if there is no breakage.

‡ These fees are intended to reduce the expense of books to students taking the elective courses named in the Department of English. Books purchased with these funds shall remain the property of the College Library.

Total, Room and Board for one Year...from 183.00 to 224.00  
Grand Total of Tuition, General Fees, Room  
and Board for MEN, for one year....from \$263.00 to \$304.00

### For Women

Furnished Room and Table Board in Lois Durand  
Hall, Light, Heat and Laundering of 18 plain  
pieces per week, for one semester.....from \$120.00 to \$160.00  
Total Room, Board, etc., for One Year....from \$240.00 to \$320.00  
Grand Total of Tuition, General Fees, Room,  
Board, Laundry, etc., for WOMEN, for one  
year .....from \$320.00 to \$400.00

### GRADUATION FEE

A fee of \$10.00 is charged each student at the time of graduation.

### COLLEGE BILLS

The regular college bills are due at the opening of each semester, and must be paid within two weeks, unless within that time a satisfactory arrangement is made with the Bursar for later settlement. Students who fail to comply with this requirement incur an additional charge of five dollars. Pending settlement they will be excluded from classes, and absences thus incurred will be counted as unexcused.

No payments will be refunded for students who are dismissed or suspended or who leave College for any reason, except in case of illness involving absence for more than

half a semester, and then not more than half the proportionate charges for such period of absence will be refunded.

No degrees are conferred upon students who have not paid their dues to the College.

### **BUREAU OF SELF-HELP**

A committee of the Faculty, in co-operation with representatives of the student body, have charge of a Bureau of Self-Help. The Bureau assists in obtaining employment for such students as are in a measure dependent upon their own resources. All students who desire employment, and all persons who have work that students can do, are requested to inform this Bureau. (See list of Committees of the Faculty, page 21.)

## **SCHOLARSHIPS AND LOAN FUNDS**

### **THE PEARSONS LOAN FUND**

In 1889 the late Dr. D. K. Pearsons of Chicago gave to the Trustees of Lake Forest University some property in Chicago valued at \$100,000, half of the income from which was to be used for the purpose of lending money to promising students needing assistance, on their own personal notes endorsed by the parent or a responsible friend, in sums of not more than one hundred dollars a year, during their college courses. The notes bear interest at the rate of 3 per cent per annum, the principal being payable within "a reasonable time after graduation."

Applications for loans from this fund should be made to the President of Lake Forest College.

The Pearsons Loan Fund has proved to be a great

boon to those students who have borrowed from it since its establishment in 1889. It has relieved them from the necessity of attempting too much outside work for their own support during that portion of the year when their undivided attention ought to be given to the college courses. In the case of a worthy student dependent entirely upon his own resources, this annual grant of \$100 from the Pearsons Loan Fund, together with a Scholarship, when added to what he may earn during vacations, leaves only a very moderate amount to be earned by outside work during the college year itself.

### SCHOLARSHIPS

The income from the funds specified below is distributed annually in the form of Scholarships among students who need pecuniary aid, and who meet the requirements of good scholarship, high personal character, exemplary conduct and habits of economy in the use of both time and money.

Scholarships are usually awarded at the rate of forty or fifty dollars a year. Every holder of a scholarship may be called upon to render to the College some service, to be designated by the Scholarship Committee. Such service will not exceed five hours a week, and so far as possible will be of such a nature as to have some educational value in itself.

At the end of each semester the Scholarships are re-assigned upon the basis of the student's record for scholarship during the previous semester.

The following rules govern the assignment of Scholarships:

1. Application must be made to the President on the



blank forms provided for this purpose. In the case of new students, these applications should be filed as early as possible, accompanied by the testimonials indicated in the forms. All Scholarships awarded to students before admission are granted provisionally, and will be confirmed on the first of November if the student meets the requirements above mentioned.

2. Students already holding scholarships must renew their application for the succeeding year on or before June 1 of each year. Awards will be made in June.

3. No Scholarships are given to students conditioned in any subject.

4. A Scholarship may be restored after the lapse of a half year, if former deficiencies have been made good and no new ones incurred.

5. In awarding Scholarships preference is given to regular candidates for a degree, and to those who intend to finish their course in Lake Forest College.

The income applicable to Scholarships is derived as follows:

1. From funds given to establish general Scholarships, as follows:

The Lemuel Brooks Scholarship, given by Rev. Lemuel Brooks of Churchville, New York, 1883.....	\$ 5,000
The William Bross Scholarship, given by Hon. William Bross of Chicago, 1883.....	1,500
The John Beidler Scholarship, given by Jacob Beidler of Chicago, 1882 .....	500
The Lila Frances Ross Scholarship, given by Tuttle King of Chicago, 1882 .....	500

The Juneau Church Scholarship, given by the Presbyterian Church of Juneau, Wis., 1883.....	125
The Depere Church Scholarship, given by the Presbyterian Church of Depere, Wis., 1883.....	100
The Corwin Scholarship, given by the Rev. Eli Corwin, D.D., of Chicago, 1889.....	1,000
The Helen A. Ferry Scholarship, given by Helen A. Ferry of Lake Forest, 1880 (awarded preferably to a young woman) .....	1,000
The Reid Scholarship, given by Mrs. Simon S. Reid of Lake Forest, 1891 .....	2,500
The E. A. Allen Scholarship, by bequest of E. A. Allen, Arlington Heights, Ill., 1891.....	1,500
The H. B. Silliman Scholarship, 1906, through the College Board of the Presbyterian Church.....	1,000
The Robert W. Roloson Scholarship, given by Mr. Robert W. Roloson of Chicago, 1909.....	2,000
The Rufus N. Sage Scholarships, by bequest of Mrs. Ellen Sage of Chicago, 1911.....	6,000
	<hr/>
	\$22,725

II. From funds given to establish Scholarships in aid of students preparing for the Christian ministry, as follows:

The Jacob Beidler Scholarships, given by Jacob Beidler of Chicago, 1889 .....	\$ 5,000
The Lemuel Brooks Scholarship, 1880.....	1,500
The Mrs. Maria Brooks Scholarship, given by Rev. L. Brooks of Churchill, N. Y., 1881.....	1,500
The Samuel M. Wood Scholarship, given by bequest of S. M. Wood of Omro, Wis., 1882.....	1,500

---

The Israel C. Holmes Scholarship, given by Rev. Mead Holmes of Rockford, Ill., 1883.....	500
The John H. Converse Prize Scholarship, given by Mr. John H. Converse of Philadelphia, 1905.....	1,500
The Eliza O. Lind Scholarship, by bequest of Mrs. Sylvester Lind of Chicago, 1906.....	4,000
	<hr/>
	\$15,500

The income of the John H. Converse Scholarship Fund is awarded as a special prize Scholarship to the student who has received the highest average grade among the men preparing for the Christian ministry.

III. From funds given in the name of the Lake Forest Presbyterian Church to found Scholarships, the incumbents to be appointed by the Session of the Church, or by the Scholarship Committee in the absence of any action by the Session:

The Sylvester Lind Memorial Scholarship.....	\$1,000
The Mary Whitney Chapin Memorial Scholarship.....	1,000
The Washington A. Nichols Memorial Scholarship.....	1,000
	<hr/>
	\$3,000

Total of permanent Scholarship Funds, \$41,225.

IV. Three Alumni Scholarships, contributed by the Alumni Association, each amounting to at least forty dollars.

## HONORS

### Shield Honors

Through the generosity of a friend of the College, the names of the four students in each graduating class who

rank highest in general scholarship are inscribed upon an engraved shield, which is affixed to the walls of the Library. This practice began with the class of 1910.

### Departmental Honors

At each Commencement, Departmental Honors are awarded to members of the graduating class who have won high distinction in major work in one or more departments of study.

## PRIZES\*

### THE McPHERSON PRIZES

The sum of three thousand dollars was contributed in 1889 by friends of the Rev. Dr. Simon J. McPherson to found the following prizes, to be named in his honor:

#### 1. Prize in Greek

A prize of twenty-five dollars will be given annually for general excellence in the work of the second year in College Greek—the study of the Greek Drama. The award of the prize will depend, in part, upon the result of an examination.

#### 2. Prize in English

A prize of twenty-five dollars will be given annually for excellence in oral discussion of a topic of public interest. In this discussion eight contestants have part, two being chosen from each class by a system of preliminary discussion contests.

---

\* No prize will be awarded if, in the judgment of the department concerned none of the work under consideration is such as to merit a prize.



### 3. Prize in Philosophy

A prize of twenty-five dollars will be given annually. The conditions will vary from year to year in accordance with notice given in due time.

### 4. Prizes in Declamation

A prize exhibition in declamation and oratory is held on the last Friday in May. Representatives of the Freshman class compete in a programme of declamations; members of the three other classes present original orations. A prize of twenty-five dollars is awarded in each competition.

### THE HOBART C. CHATFIELD-TAYLOR PRIZES

Prizes of sets of books are given to students majoring in the Department of Romance Languages who have made the greatest progress in French, Italian or Spanish during the year.

### THE BROSS FOUNDATION

In 1879 the late William Bross of Chicago, Lieutenant-Governor of Illinois in 1866-70, desiring to establish a memorial of his son, Nathaniel Bross, who had died in 1856, entered into an agreement with the Trustees of Lake Forest University, whereby there was finally transferred to the said Trustees the sum of forty thousand dollars. The income of this fund was to accumulate in perpetuity for successive periods of ten years, at compound interest, the accumulation of one decade to be spent in the following decade, for the purpose of stimulating the production of the best books or treatises "on the connection, relation and mutual bearing of any practical science, the history of our

race, or the facts in any department of knowledge, with and upon the Christian Religion."

In accordance with the terms of the deed of gift, the Trustees of Lake Forest University established THE BROSS LIBRARY, to consist of books and treatises of the above-mentioned character, to be selected by the two following methods:

### 1. The Bross Prize

Once in every decade a prize is offered for the best book on any of the lines above indicated. The manuscripts are sent in anonymously, and the award is made by a committee of distinguished scholars chosen for the purpose.

The first decennial prize, amounting to six thousand dollars, was awarded in 1905 to a treatise on *The Problem of the Old Testament*, by the Rev. James Orr, D.D., of the United Free Church College, Glasgow, Scotland. This treatise was published as Volume III of the Bross Library.

The second decennial prize of six thousand dollars will be awarded in 1915. An announcement of this prize will be sent on request to all who may be interested.

### 2. The Bross Lectures

Besides providing for a large prize to be offered in each decade, the terms of the Bross deed of gift enable the Trustees to appoint distinguished men, from time to time, to deliver courses of lectures on one of the many lines suggested by the deed of gift as quoted above. Such lectures will afterward be expanded into books to be published and distributed as volumes of The Bross Library.

The Rev. Francis L. Patton, D.D., LL.D., President of

Princeton Theological Seminary, delivered the first course of lectures on the Bross Foundation in May, 1903, on the subject of *Obligatory Morality*. These lectures are now the property of the Trustees of the Bross Fund; they have been retained, however, by the author, to be revised for publication.

The second course of lectures, delivered in May, 1904, by the late Rev. Marcus Dods, D. D., of New College, Edinburgh, Scotland, on *The Bible, Its Origin and Nature*, has been published as Volume II of The Bross Library.

The third course of lectures, delivered in September and October, 1907, by Professor J. Arthur Thomas, Regius Professor of Natural History in the University of Aberdeen, on *The Bible of Nature*, has been published as Volume IV of The Bross Library.

In December, 1908, Dr. Frederick J. Bliss, of Beirut, Syria, gave a course of seven lectures on *The Religions of Modern Syria and Palestine*. These lectures have been published as Volume V of The Bross Library.

The fifth course of lectures on the Bross Foundation, given by Professor Josiah Royce, of Harvard University, in November, 1911, on *The Sources of Religious Insight*, has been published as Volume VI of The Bross Library.

It was the express desire of the donor of the Bross Fund that the "Evidences of Christianity" of his "very dear friend and teacher, Mark Hopkins, D.D.," be purchased and "ever numbered and known as No. I of the series" of books published on this Foundation. The Trustees have accordingly published a Bross Presentation Edition of this famous book, as Volume I of The Bross Library.

Complimentary copies of the volumes of The Bross

Library are supplied by the Trustees, in accordance with the provisions of the deed of gift, to a large number of libraries throughout the United States and in other countries.

## CHRONICLE OF COLLEGE EVENTS, 1913

1913.

- Jan. 8. Address at Assembly by Rev. W. H. W. Boyle, D.D., Lake Forest.
- Jan. 14. Address at Assembly by Rev. J. H. Edwards, Lake Forest.
- Jan. 17. Address at Assembly by Mrs. Edith Smith Davis, Litt. D., of the Woman's Christian Temperance Union.
- Feb. 6-9. Addresses by Rev. Joseph A. Vance, D.D., Detroit, Mich.
- Feb. 21. Address at Assembly by Miss Margaret Melcher, General Secretary Y. W. C. A., University of Chicago.
- March 7. Address at Assembly, "The Reading of Poetry," by Mr. Wallace Rice, Chicago.  
The Garrick Club presented Fulda's "By Ourselves," Cosmo Hamilton's "Toller's Wife," and Connal O'Riordan's "An Imaginary Conversation."
- March 12. Address at Assembly by Rev. J. H. Edwards, Lake Forest.
- March 20. Address at Assembly by Rev. W. H. W. Boyle, D.D., Lake Forest.
- March 25. Address at Assembly by Rev. Melvin Fraser, Kamerun, West Africa.
- April 27. Address at Union Vespers by Rev. Charles W. Gordon, D.D. (Ralph Connor), Winnipeg.



- 
- |      |     |  |
|------|-----|--|
| May  | 9.  | Senior Chapel. Address by Head Master William Mather Lewis, '00.<br>Interscholastic Contest.   |
| May  | 15. | Concert by the A Cappella Choir, conducted by Dean Peter C. Lutkin, Evanston.  |
| May  | 16. | Address at Assembly by President J. G. K. McClure, D.D., McCormick Theological Seminary.   |
| May  | 20. | Address, "Muscular Christianity," by Rev. J. W. Sorenberger, Minnesota.  |
| May  | 24. | Track and Field Meet of the College Athletic Conference of the Middle West.  |
| May  | 25. | Union Vespers at the Presbyterian Church. Addresses by Dr. Herbert B. Turner and Mr. Madekani Cele of the Hampton Institute. Singing by the Hampton Quartette. |
| May  | 28. | Union Midweek Meeting at the Presbyterian Church. Address by Rev. C. A. R. Janvier, D.D., Philadelphia.  |
| June | 3.  | Address at Assembly by Rev. J. H. Edwards, Lake Forest.  |
| June | 13. | Senior Chapel Service. Address by Professor Cornelius Betten.  |
| June | 14. | Women's Glee Club Concert.   |
| June | 15. | Baccalaureate Address by the President. Address at Union Vespers by Rev. Henry Marcotte, '93, Portland, Ore.   |
| June | 16. | Class Day Exercises.   |
| June | 17. | Commencement Reception.<br>Alumni Dinner.  |
| June | 18. | Commencement Exercises. Addresses by Members of the Graduating Class.<br>Commencement Luncheon.  |

- 
- Sept. 24. Opening Assembly. Address by Professor John J. Halsey.
- Sept. 28. Convocation Address by the President, First Presbyterian Church.
- Oct. 2. Address at Assembly by Rev. Geo. E. Parisoe, Minden, Neb.
- Oct. 3. Address at Assembly by Rev. W. H. W. Boyle, D.D., Lake Forest.
- Oct. 9. Address at Assembly by Rev. J. H. Edwards, Lake Forest.
- Oct. 31. Address at Assembly by Lieut. Geo. A. Dawson, '08, of the Philippine Constabulary.
- Dec. 2, 9, 10, 16. Address at Assembly by Professor J. M. Coleman, Geneva College, Beaver Falls, Pa.
- Dec. 3, 10. Readings at Assembly by Miss Katherine Jewell Evarts.
- Dec. 4. Address at Calvin Durand Commons by Mr. Bernard Noel Langdon-Davies, Garton Foundation, London, England.
- Dec. 5. Address at Assembly by Father Francis, Waukegan.
- Dec. 12. Women's Glee Club Musicales.
- Dec. 17. Address at Assembly by Rev. W. H. W. Boyle, D.D., Lake Forest.

# The Alumni

## THE GENERAL ASSOCIATION

The object of this Association is cultivation of social relations and the perpetuation of fellowship among the alumni and former students, the advancement of the interests of the College and the extension of its influence.

Membership in this Association is of three classes—graduate, associate and honorary. To the first class are eligible all graduates; to the second class, all former students who have been in attendance at the College for two years; and to the third class, members of the faculty, former students not eligible as associates, and others, who by reason of exceptional devotion to the interests of the College may be elected by the Association to such membership. The active members of this Association are expected to pay to its treasurer an annual fee of one dollar or more for the maintenance of scholarships and for contingent expenses. The annual business meeting and dinner of the Association will be held in Lake Forest on Tuesday evening, June 23rd, 1914. The officers for 1913-14 are:

President.....	George T. Rogers, '02, Lake Forest
First Vice-President.....	Mary Jackson, '04, Lake Forest
Second Vice-President .....	.....Elizabeth Zwilling, '13, 219 N. Central Ave., Austin
Secretary and Treasurer.....	A. Duane Jackman, '06, Lake Forest

The Alumni Fund, which was created eight years ago, is open to class and individual subscriptions, and is devoted to two purposes, as follows:

I. Half of the contributions each year will go to the establishment of a permanent fund, the principal of which will be kept intact.

II. The second half will form a current fund, and will be used to satisfy needs which the general funds of the College cannot supply.

Subscriptions for this fund should be sent to Mr. A. Duane Jackman, Lake Forest.

### CHICAGO ALUMNI CLUB

This club is composed of men residing in or near Chicago, and consists of alumni and former students of the College. It is organized for the purpose of maintaining college affiliations, and of promoting a strong feeling of interest and devotion among former students of the College. Meetings of the club are held in Chicago on the first Monday evening of each month; supper is served at 6:00 o'clock, and is followed by a business meeting and an informal social gathering. The club holds an annual mid-year banquet. The annual meeting for the election of officers is held in April.

The officers for 1913-14 are:

President.....Geo. T. Rogers, '02, 801, 107 So. La Salle St.  
Vice-President,„Geo. W. W. Johnstone, '88, 1012, 18 So. La Salle St.  
Secretary and Treasurer.....  
.....K. M. Shankland, '06, 1208 Michigan Ave.

### OTTUMWA, IA., ALUMNI CLUB

This club was organized in 1911, to include in its membership alumni, former students and undergraduates residing in Ottumwa or vicinity. Two annual banquets have been held in the Christmas holidays, and other meetings are held from time to time. The present officers are:

President.....Irl M. Baker, '10  
Vice-President.....Wallace B. Graham, '11  
Secretary and Treasurer.....Clara B. Enoch, '10



**OREGON ALUMNI ASSOCIATION**

This Association was formed April 19th, 1912, at a meeting in Portland. There are some thirty alumni and former students in Oregon, and it is hoped through occasional meetings in Portland, where the majority of them are located, to promote fellowship and to benefit the College.

The officers for the present year are:

President....R. H. Crozier, '93, 517 Railway Exchange, Portland  
Secretary-Treasurer..W. E. Stone, '08, 204 Beck Building, Portland

# Lake Forest Academy

Opened in 1858

**Lake Forest Academy** is a boys' preparatory school affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The Academy, however, is an institution distinct from Lake Forest College. It has its own Head Master and separate staff of teachers, separate campus and independent life.

All inquiries concerning the Academy should, therefore, be addressed to the Head Master, Mr. John Wayne Richards, Box C, Lake Forest, Ill. A separate catalogue is issued, giving full information concerning the Academy.

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.  
PRESIDENT OF LAKE FOREST UNIVERSITY.

---

### THE ACADEMY STAFF

JOHN WAYNE RICHARDS, M.A., Mathematics.  
HEAD MASTER.

EDMUND J. RENDTORFF, M.S., *Science*.  
Senior Master.

CLARENCE B. HERSCHBERGER, B.A., *Mathematics*.

GEORGE ARTHUR FERGUSON, M.A., *Latin and Greek*.  
Master, Remsen House.

PAUL GRISWOLD HUSTON, M.A., *English*.  
Master, East House.

WILLIAM J. MOIR, JR., Ph.B., *Physical Training and Physiology*.  
Master, Durand House.

F. B. MESEKE, Ph.B., *German*.  
Assistant Master, Remsen House.

H. B. RICHARDSON, M.A., *Latin and French*.  
Assistant Master, Durand House.

H. J. KNAPP, B.A., *History*.  
Assistant Master, East House.

GUSTAV BIRN, *Violin and Piano*.

C. N. HITCHCOCK, B.A., *Secretary and Instructor in Public Speaking*.

### VISITING PHYSICIANS

ALFRED C. HAVEN, M.D.  
B. N. PARMENTER, M.D.  
T. S. PROXMIRE, M.D.



# Lake Forest Academy

Lake Forest Academy gives a thorough preparation for any American college or technical school.

## ADMISSION

Each applicant must present two testimonials of good character and behavior, and a certificate of work from the school which he has previously attended. The admission cannot be considered complete until such certificates are in the hands of the Head Master.

Applicants for admission to the First Form are required to have completed a grammar school course in English, Arithmetic and United States History and Geography. Special attention will be paid to the boy's standing in English and Mathematics.

Boys who wish to enter forms higher than the First will be subject to examinations at the discretion of the Head Master.

## CLASSES AND COURSES OF STUDY

The work of the Academy is arranged in four forms, of which the first is the lowest and the fourth is the highest. The year is divided into three terms. At the close of each term examinations are held. Boys who fail to pass in the examinations may be dropped to the form below or required to make up the work.

There are three regular Courses of Study, the Classical, the Literary and the Scientific, as described below. Boys who complete any of the courses to the satisfaction of the Academy may expect to pass without difficulty, either by examination or certificate, into whatever college, university or technical school they may wish to enter. Fifteen credits

are required for graduation, one credit being equivalent to five periods a week for one school year.

### CLASSICAL COURSE

#### Required Work

- 4 credits in English
- 2½ credits in Mathematics (through Plane Geometry)
- 4 credits in Latin
- 2½ credits in Greek
- 1 credit in History
- 1 credit in Physics

### LITERARY COURSE

#### Required Work

- 4 credits in English
- 2½ credits in Mathematics (through Plane Geometry)
- 1 credit in History
- 1 credit in Physics
- 2 credits in Latin

The remaining four and one-half credits are elective, though choice of studies is governed by the college or university requirements in each case.

### SCIENTIFIC COURSE

#### Required Work

- 4 credits in English
- 3 credits in Mathematics (through Solid Geometry)
- 1 credit in History
- 2 credits in Science (must include Physics)
- 2 credits in either Latin, German, French or Spanish. (Both credits must be in the same language.)

### DISCIPLINE

The discipline of the Academy is not adapted to boys who will not respond to appeals to their sense of honor and self-respect.

Lake Forest Academy expects and requires every student to have a high standard of honor and scholarship, to be neat, prompt and diligent, to be always a gentleman.

A boy may be removed from the Academy whose influence is deemed prejudicial, although no formal charge be made against him.

### RELIGIOUS LIFE

Lake Forest Academy was founded and has been conducted under distinctly Christian influences. The boys are required to attend chapel each week-day morning, church on Sunday morning and the Academy vesper service at five o'clock Sunday afternoon.

### ATTENDANCE

Punctual and regular attendance upon all the exercises of the Academy is required from all boys. Parents are requested to ask as few absences from the Academy as possible and to see that the boys return promptly after vacation.

### EXPENSES

The tuition for day pupils is \$150 for the year. This covers all charges except the fees mentioned below.

The charge for boarding pupils in single rooms is \$600 for the year. This covers tuition, living expenses and laundering of thirty plain pieces per week. Books and stationery are extra. Rooms are assigned by the Head Master as he thinks the best interests of the boys require. A deposit of \$10 must be made when the room is engaged.

### FEEES

Elementary Physics or Chemistry.....	<i>per year</i>	\$15.00
Advanced Physics .....	<i>per year</i>	10.00
Manual Training .....	<i>per year</i>	10.00
Athletic and Entertainments .....	<i>per year</i>	10.00
Graduation Fee .....		5.00

Fees are charged for the study of Music.

All charges are payable half-yearly in advance—\$350 on the opening day of the Autumn term and \$250 on February 1st.

No payments will be refunded for students who are dismissed or suspended or who leave the Academy for any reason, except in case of illness, involving absences for more than half a semester, and then not more than half the proportionate charges for such period of absence will be refunded.

A deposit should be made with the Head Master for a boy's allowance and incidental expenses.

### BUILDINGS

The equipment of Lake Forest Academy is unusually complete.

REID HALL, the recitation building, contains recitation rooms, laboratories, the library, chapel and Head Master's office.

EAST HOUSE, REMSEN COTTAGE and DURAND COTTAGE are the residences for students. Each has reading and music room, suites for the masters, and single rooms and suites for students.

THE GYMNASIUM is a model of usefulness for all forms of indoor athletic work. An apparatus room, indoor cinder track and large swimming pool, added in 1912, make the equipment for athletic purposes unusual in a preparatory school.

All the buildings are of the most modern construction.



### LITERATURE WORK

Lake Forest Academy has annually two inter-scholastic debates and one oratorical contest. Besides this, the class work in argumentation and the annual production of a play affords the students exceptional opportunity for gaining some practical knowledge of public speaking.

### LECTURES AND ENTERTAINMENTS

During the year opportunity is afforded the students of hearing leading professional men and musicians at the chapel exercises. Some of the speakers in 1912-13 were: Dr. J. S. Nollen, Dr. W. H. W. Boyle, Dr. H. W. Wright, Rev. J. H. Edwards, and Dr. John H. Halsey. Among musical and other entertainers have been Ross Crane, Elias Day, Nat Brigham, Noah Beilharz, Phidelah Rice, George Underwood, Edwin Brush, the Starrs, Sarah Wilner, the Rawers, and Mme. Carolina White.

### SCHOLARSHIPS

The William C. Dickinson Scholarship of \$1,000 was founded by the Presbyterian Church of Lake Forest for the benefit of a student in the school, such student to be appointed by the Session of the Lake Forest Church, or failing such appointment, by the Head Master of Lake Forest Academy.

### PRIZES

#### Haven Gold Medal

The Haven Gold Medal is given by Dr. A. C. Haven, of Lake Forest, to the member of the graduating class who

has the highest average in his studies during the Third and Fourth Term years at the Academy. In 1913 this medal was awarded to Charles Hale Matthews, Jr.

#### **Arthur Somerville Reid Medal**

The Arthur Somerville Reid Medal is given by Mrs. Simon Reid, of Lake Forest, to the member of the graduating class who stands second during his Third and Fourth Form years. In 1913 this medal was awarded to LeRoy C. Wheeler.

#### **Howard Morris Prize for English**

This prize is given annually by Howard Morris, Esq., of Milwaukee, Wisconsin, to the member of the Second Form who has shown during the year the greatest strength in his work in English. In 1913 this prize was awarded to Otis Chatfield-Taylor.

#### **The Boyle Prizes**

This prize is given by the Rev. W. H. Wray Boyle, D.D., of Lake Forest, for excellence in an essay on an assigned Biblical subject. In 1913 this was awarded to Paul R. Bradley.

#### **Lewis Prize for General Knowledge**

This prize, given by Mr. W. M. Lewis to the student who shows on examination the best fund of general information, was awarded in 1913 to Alfred C. Haven, Jr.

#### **Durand Housemaster's Prize**

This prize, given to the student in Durand House with best general record for the year, was awarded in 1913 to Dudley C. Smith, Jr.

#### **All Around Gymnastic Trophy**

This prize was awarded in 1913 to E. M. Samuel, Jr.

#### **Clyde M. Carr Spelling Prize**

Mr. Clyde M. Carr offers annually a spelling prize. In 1913 this was won by Calvin Trowbridge.

## THE COUNTRY SCHOOL FOR BOYS

The Country School for younger boys was established in 1912 under the auspices of Lake Forest Academy. It is situated in Lake Forest, Illinois, twenty-eight miles north of Chicago, on the Chicago & Northwestern Railroad and the Chicago & Milwaukee Electric.

The objects of the school are to cultivate a manly Christian character, to lay the foundation of a thorough education, to fit young boys for the leading preparatory schools, and to develop the physical well-being that is essential to a boy's proper mental and moral growth.

### EQUIPMENT

The Country School equipment includes well lighted recitation rooms on the first floor of East House, and three outdoor study halls. In addition to these the woodworking shop, the gymnasium, the 60x20 foot swimming pool, an eight-acre athletic field with baseball and football fields, the running track, and the tennis courts of Lake Forest Academy are available for the Country School.

A limited number of boys can be accommodated as boarders in a private residence situated at a corner of the school campus. Mr. and Mrs. Chandler occupy this house and the boys will live there under earnest Christian home influence. They will be carefully watched and guided in right living and thinking. The boys of the Country School are housed and recite apart from the older boys of the Academy.

### THE COUNTRY SCHOOL FACULTY

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.

President of Lake Forest University.

JOHN WAYNE RICHARDS, M.A.

Head Master of Lake Forest Academy.

ZACH ANSON CHANDLER, B.L.

Principal of Country School.

History and English.

GEORGE ARCHER FERGUSON, M.A.

Latin.

WILLIAM J. MOIR, Ph.B.

Physical Director.

FRANK BENNETT MESEKE, Ph.B.

German.

H. B. RICHARDSON, M.A.

French.

F. R. SOWERS, B.A.

Upper Class Work.

LOUISE McLAREN.

Lower Class Work.

CHARLES WILLIAM CLEMENS.

Athletic Director.

DONALD RUTLEDGE.

Manual Training.

## CAMP FLAMBEAU

Under the supervision of Academy masters but not connected directly with the Academy, is Camp Flambeau, on Lake Po-ke-ga-ma, in Northern Wisconsin. Here boys may spend the summer in carefully supervised sport, or may combine with pleasure such study as may seem desirable. For information apply to Mr. George Archer Ferguson, Box C, Lake Forest, Illinois.

*For further information and for illustrated catalogue of Lake Forest Academy, or the Country School for Boys, address the Head Master, Mr. John Wayne Richards, Box C, Lake Forest, Illinois.*





# Ferry Hall

Opened in 1869

**Ferry Hall** is a girls' preparatory school and junior college affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The school, however, is an institution distinct from Lake Forest College. It has its own Principal and Faculty, its separate campus and independent life.

All inquiries concerning Ferry Hall should be addressed to the Principal, Miss Frances L. Hughes, Lake Forest, Illinois. An illustrated Ferry Hall catalogue giving full information is issued separately.

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT OF LAKE FOREST UNIVERSITY.

---

## FERRY HALL FACULTY

FRANCES LAURA HUGHES, B.A. (Wellesley), Principal.  
Biblical History.

MIRIAM S. CONVERSE, B.A. (Vassar), Assistant Principal.  
English.

FANNIE BELLE MAXWELL, M. A. (University of Indiana),  
German.

MARY PICKETT, B.A. (Smith),  
French.

\*ANNA JAMES MACCLINTOCK, Ph.B. (University of Chicago),  
English.

EDITH SCHUTTE HURST, B.A. (University of Chicago),  
Ancient and Modern History.

CLARA JANE BROWN (National School of Expression and Oratory,  
Philadelphia; School of Expression, Boston),  
Expression.

\*HELEN MILLER NOYES, B.S. (Carthage),  
Mathematics.

RUTH WALLACE, B.S. (Iowa State University),  
Natural Science.

MARIAN HELLYAR, B.A. (Mount Holyoke),  
Latin.

CAROLINA AUGUSTA JENKINS, B.A. (Smith),  
English.

MILDRED COSSIN MITCHELL (Universities of Tennessee and Vir-  
ginia),  
Mathematics.

JESSIE LAVINA FERGUSON, B.A. with Library Sciences (James  
Millikin),  
Librarian.

FLORENCE ETHEL STROHMEYER (Pratt Institute),  
Domestic Science.

---

\* Absent on leave for the year 1914-1915.



BERTHA BEATRICE LASH, B.O. (Columbia College of Expression;  
Harvard School of Physical Expression; Hahnemann  
Medical College),

Physical Training.

GEORGE G. LEWIS (Pupil of Boscovitz),

Piano.

CARRIE RIPLEY, B. Mus. (Pupil of Madame Wienzkowska),

Piano.

ANNIE KENAGA SIZER (Pupil of George E. Eager and Calvin B.  
Cady),

Piano, Harmony.

GUSTAV BIRN (Pupil of Hasse, Royal Opera House, Berlin),  
Violin.

HELEN FOWLER FLEMING (Pupil of Jacques Bouhy and Georg  
Henschel),

Voice.

OLGA ROSS (Chicago Academy of Fine Arts, private studios),  
Art.

ELSIE LUCRETIA KIRK, Assistant to the Principal.

FRANCES CONE MACK,

Purchaser and Inspector.

FLORENCE SCOVILLE,

Chaperon.

MARGARET LOIS TOPPING (Lincoln Park Sanitarium),

Nurse.

# Ferry Hall

## REQUIREMENTS FOR ADMISSION

Candidates for admission must present satisfactory evidence of good moral character and of good health. Credentials from their last instructors or from the institutions in which they last studied are required.

## COURSES OF STUDY\*

1. *A Preparatory Course*, fitting the student for entrance to college. This course is entirely under the charge of teachers resident in Ferry Hall.

2. *A Junior-College Course*, equivalent to the first two years of college work. This work may, by permission, be done partly under the regular instructors at Lake Forest College.

3. *Special Courses in Art, Music, Expression and Domestic Arts and Science*, under the direction of teachers having special training in these departments.

The Preparatory Course covers the first four years and comprises the subjects required for admission to colleges of the first rank. A student completing this course is granted a certificate which will admit her to Lake Forest College, Smith, Vassar, Wellesley, Mount Holyoke, Wells, University of Chicago and State Universities, provided she has taken in Ferry Hall at least two years of the Preparatory Course. No college entrance certificate will be given for work done in other schools. Electives are offered, that the student may adapt her work to the requirements of the college which she wishes to enter.

---

\* Other courses may be made up, under approval of the Faculty, to meet the needs of the student, but they do not lead to a certificate of standing.

The Junior-College Course covers the fifth and sixth ("Junior" and "Senior") years of the six years' course at Ferry Hall, and is primarily for those who do not expect to take a full college course. The course offers a broad range of choice and thus gives opportunity for the cultivation of individual tastes. It also contains subjects necessary to fit a woman for her work in the home.

A good student, who wishes to take the degree of Bachelor of Arts in a college, may ordinarily enter with advanced standing at such a college, after taking the full six years' course at Ferry Hall, provided she carefully chooses her work with constant reference to the entrance requirements and the course of study for the Freshman and Sophomore years of the college of her choice. No certificate for advanced standing at college will be given for work done at Ferry Hall in the Junior-College Course, but credit for this work may be obtained by examination at the college which the student enters.

The regular, full course in Ferry Hall requires six years—four years in the Preparatory Course and two years in the Junior-College Course.

### **LECTURE COURSE**

A valuable Lecture Course is maintained free of charge to students. Among the men and women of note who have appeared at Ferry Hall are: F. Hopkinson Smith, Jacob Riis, Maude Ballington Booth, Herbert Witherspoon, David Bispham, Bruno Steindel, Mrs. Bertha Kunz-Baker, Mabel Loomis Todd, John Fox, Jr., John T. McCutcheon, Josephine Dodge Daskam, John Kendrick Bangs, Katherine J. Everts, Kate Upson Clark.

## BUILDINGS

The main dormitory is comfortable, capacious and homelike. It is lighted by gas and heated by steam from boilers outside the building. Ample fire escapes and an elevator are provided. An artesian well furnishes pure water for all purposes.

GEORGE SMITH HALL, the recitation building, was given in 1902 by Mr. James Henry Smith, of New York City, as a memorial for George Smith, the Scotch banker, of Chicago. It contains eleven recitation rooms, of ample dimensions and scientific lighting and ventilation, a science laboratory, a domestic science laboratory, a gymnasium and auditorium, a study hall and a play room. A beautiful swimming pool has been added to the equipment of the physical department.

THE SENIOR HOUSE is an attractive cottage for the members of the Senior Class.

A GOTHIC CHAPEL, for the various religious services of the school, is associated with these buildings.

## LIBRARY

A well-selected and growing library, consisting at present of over 5,000 volumes, furnishes material for reference work and for general reading. Ferry Hall students are also permitted to draw books from the library of the College. The reading-room is supplied with daily and weekly papers and the leading religious, scientific, literary and educational magazines.

## RELIGIOUS LIFE

It is earnestly desired to make the life in Ferry Hall as nearly as possible like that in a Christian home. A rever-

ent observance of Sunday is maintained. Visiting, traveling and calls on Sunday are not permitted. Guests are requested to observe the regulations of the household and neither to arrive nor depart on that day. Students are required to attend the Sunday morning service at church and the vesper service. Morning prayer is held daily in the school chapel. The Wednesday evening prayer meetings and missionary meetings are under the direction of the Young Women's Christian Association. These meetings keep up a healthful spiritual interest and, at the same time, train the young women in active Christian work.

### HEALTH

A physical director and trained nurse have general oversight of the health of students. With regular habits of exercise, wholesome food and healthful surroundings, little illness occurs. Daily walks as well as systematic training in the gymnasium are required of every student, and gymnastice games are an important feature of the work. Athletic work under careful supervision is promoted. The thorough measurments taken at the beginning of the year, together with special criticism on carriage and bearing by the instructor in physical training, form a basis for judgment in the selection of exercise necessary for individual and class work.

Students of Ferry Hall have the privileges of The Alice Home, a beautiful hospital given by the late Mrs. Henry C. Durand for the special use of the educational institutions at Lake Forest. A contagious hospital is provided by the city of Lake Forest.



**EXPENSES***For Day Pupils:*

Tuition .....\$150.00

*For Residents:*

Board, room, laundry (12 plain pieces) and tuition.....\$550.00

	<i>First Semester.</i>	<i>Second Semester.</i>
Single room .....	\$15.00	\$15.00
Lessons on piano (Miss Ripley or Miss Sizer...)	50.00	50.00
Lessons on piano (Mr. Lewis).....	90.00	90.00
Class in harmony.....	10.00	10.00
Lessons in vocal music.....	50.00	50.00
Use of piano by piano students.....	10.00	10.00
Use of piano by students of vocal music.....	6.00	6.00
Use of piano by violin students.....	6.00	6.00
Lessons on violin.....	at cost	at cost
Lessons in art.....	50.00	50.00
Lessons in expression.....	50.00	50.00
Lessons in cookery.....	50.00	50.00
Lessons in sewing.....	25.00	25.00
Private lessons in individual gymnastics.....	50.00	50.00
Laboratory fee for science course.....	5.00	5.00
Guests, per day.....	1.50	1.50
Graduation fee .....		10.00
Extra laundry .....	at cost	at cost

A deposit of \$25.00 is required to cover incidental fees. An itemized account of this deposit will be rendered if desired and any surplus will be returned.

For resident pupils \$350 is due at the opening of school and \$200 on February 1st. For day pupils \$75 is due at the opening of school and \$75 on February 1st. Bills for extras are payable on presentation.

No pupil is received for less than the entire year or the remainder of the year in which she enters. No deduction or refund will be made for absence, dismissal or withdrawal, except in cases of prolonged illness involving an absence of at least a semester, when not more than one-half of the proportionate charges for such period of absence will be remitted or refunded.

A deposit of ten dollars is required upon engaging a room. No room will be reserved until such deposit has been paid. Deposits will be returned if the request reaches Ferry Hall before the first of August preceding the school year for which the room was engaged. Blank forms for applications will be furnished on request.

*For further information and illustrated catalogue address the Principal, Miss Frances L. Hughes, Ferry Hall, Lake Forest, Ill.*

## GENERAL SUMMARY

	Instructors.	Students.
LAKE FOREST COLLEGE.....	19	
Graduate Students .....		1
Seniors .....		17
Juniors .....		34
Sophomores .....		64
Freshmen .....		58
Specials .....		19
	—	193
LAKE FOREST ACADEMY.....	10	
Fourth Form .....		29
Third Form .....		18
Second Form .....		18
First Form .....		15
Special .....		1
Country School for Boys.....		35
	—	116
FERRY HALL .....	20	
Seniors .....		18
Juniors .....		26
Preparatory .....		73
Specials .....		2
	—	119
Total .....		428
REPEATED:		5
Specials in College, Ferry Hall and Academy.....		—
NET TOTAL .....	49	423

# GEOGRAPHICAL SUMMARY OF STUDENTS

	College.	Academy.	Ferry Hall.	Total.
Illinois .....	121	75	61	257
Iowa .....	24	4	15	43
Indiana .....	4	5	8	17
Michigan .....	9	2	5	16
Nebraska .....	5	5	3	13
Kansas .....	3	1	6	10
Wisconsin .....	4	5	1	10
South Dakota .....	5	0	1	6
Colorado .....	2	1	2	5
Minnesota .....	0	5	0	5
Tennessee .....	2	0	2	4
Canada .....	0	0	3	3
Missouri .....	0	2	1	3
Montana .....	0	0	3	3
New York .....	1	1	1	3
Kentucky .....	0	1	1	2
North Carolina .....	0	2	0	2
North Dakota .....	0	2	0	2
Ohio .....	0	0	2	2
Pennsylvania .....	2	0	0	2
California .....	0	0	1	1
Connecticut .....	0	1	0	1
Florida .....	1	0	0	1
Georgia .....	1	0	0	1
Maine .....	1	0	0	1
Mexico .....	1	0	0	1
Mississippi .....	0	1	0	1
Scotland .....	1	0	0	1
Oklahoma .....	0	0	1	1
South Carolina .....	0	1	0	1
Russia .....	1	0	0	1
Texas .....	0	1	0	1
Utah .....	0	0	1	1
Wyoming .....	0	0	1	1
Total .....	188	116	119	423

## NOTICE TO ALUMNI

An effort is made to put the Annual Catalogue and the ALUMNI REGISTER in the hands of all former students. It is requested that the alumni send to the editor of the ALUMNI REGISTER, Professor W. R. Bridgman, any correction or new information relating to those named in the REGISTER, or to any former students. The College has now a record of nearly all its graduates and of many others who were not graduated, and this record will be constantly revised and extended as information comes in.

The Library Committee of the Faculty especially solicits gifts of books, pamphlets and literary and scientific papers by Lake Forest men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

## FORM OF BEQUEST

Neither Lake Forest College nor Lake Forest Academy nor Ferry Hall is a corporation in itself. Each is a department of the corporation known in law as Lake Forest University.

Hence all gifts, legacies and devises for either Lake Forest College, or Lake Forest Academy, or Ferry Hall, or for any phase of the work under the care of the Trustees of Lake Forest University, should be made payable to LAKE FOREST UNIVERSITY, a corporation organized under the laws of the State of Illinois.





# INDEX

	PAGE		PAGE
Absences .....	80	Daily Assembly .....	77
Academy (see Lake Forest Academy) .....	99	Chemistry:	
Accredited Schools .....	35	College Courses .....	62
Administrative Officers .....	15	Entrance .....	36, 38
Admission:		Chicago Alumni Club.....	97
Academy .....	104	Christian Associations:	
College .....	35	For Men .....	77, 78
Ferry Hall .....	115	For Women .....	77, 78
Advisory Committee, Freshman .....	21, 39	Chronicle of Events.....	93-95
Aid to Students.....	84	Chronology .....	11-13
Alumni Association:		Committees:	
Membership .....	96	Faculty .....	21
Officers .....	96	Freshman Advisory ....	21, 39
Alumni Club, Chicago.....	97	Trustees .....	14
Ottumwa, Ia. ....	97	Commons .....	72, 82
Alumni Fund .....	96	Composition, English:	
Alumni, Notice to.....	123	College Requirements ....	48
Alumni Register .....	123	Required Courses .....	48
Alumni Scholarships .....	88	Courses .....	48
Astronomy .....	60	Entrance Requirements..	36, 38
Athletics .....	65, 77	Contents, Table of.....	5
Bequests, Form of.....	123	Correspondence .....	4
Biblical Literature:		Courses of Study.....	40
College Courses .....	53	Credits:	
Required Courses .....	53	College .....	40
Bills, College .....	83	Entrance .....	35
Biology:		Dean of Woman.....	15, 82
College Courses .....	63	Debate and Public Speaking.	49
Board and Rooms.....	82, 83	Declamation, Prize in.....	90
Botany .....	38, 64	Degrees:	
Bross Foundation .....	90-92	Bachelor of Arts.....	45
Bross Lectures .....	91-92	Master of Arts.....	45
Bross Library .....	91	Conferred, 1913 .....	33
Bross Prize .....	91	Departments of Instruction:	
Buildings .....	70-73	College .....	46-66
Bureau of Self-Help.....	21, 84	Academy .....	103
Bursar .....	15, 84	Ferry Hall .....	115
Calendar:		Dormitories .....	71, 72, 81
College, 1913-14 .....	7	Electives:	
College, 1914-15 .....	8	In Entrance Requirements.	36
Campus .....	70	Elocution (see Public Speaking and Debate).....	49
Campus Plan .....	73	Engineering, Preparation for.	43
Carnegie Science Building...	72	English:	
Chapel .....	70	College Courses .....	48
		Required Courses .....	48
		Entrance Requirements..	36, 38
		Prizes .....	89, 90

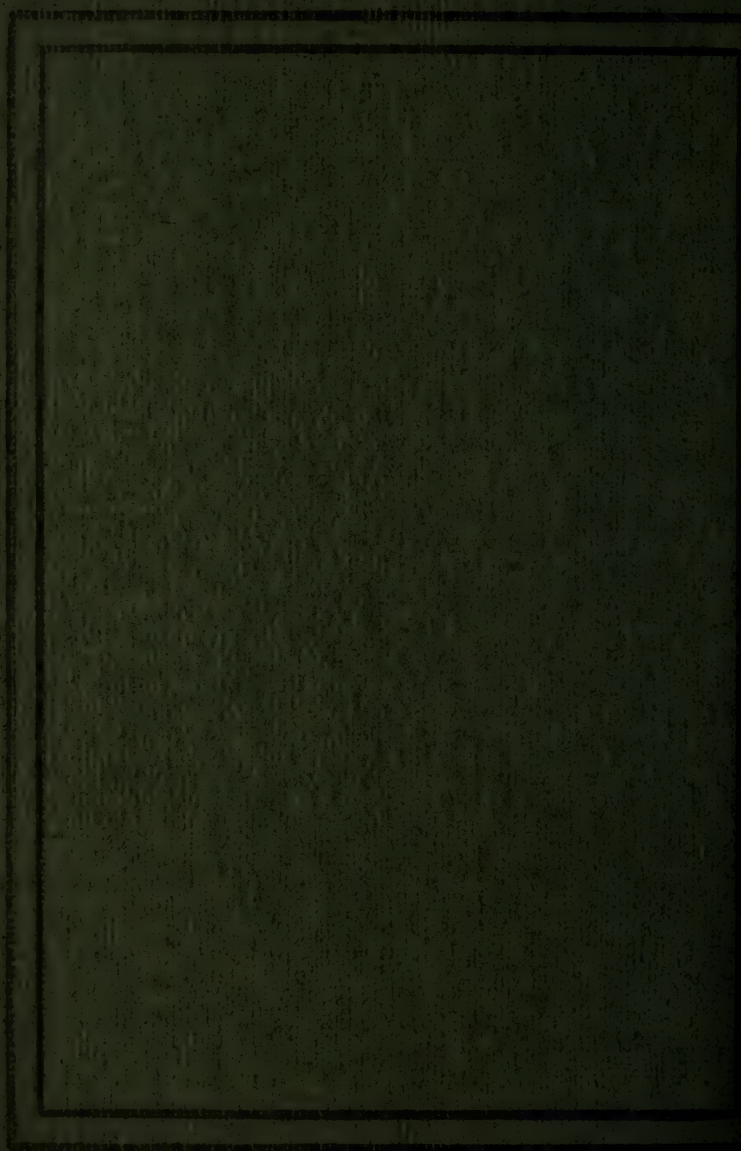
	PAGE		PAGE
English Composition..	38, 48, 49	Historical Sketch .....	9
Entrance Requirements, Col-		History:	
lege .....	35, 36	College Courses .....	54
(See Admission)		Entrance Requirements....	38
Expenses:		Honors, Departmental....	31, 89
College, for Men....	82, 83, 84	Shield .....	31, 88
For Women .....	83, 84, 85	Awarded 1913 .....	31
Academy .....	104	Infirmary .....	73
Ferry Hall .....	119	Interscholastic Competition..	79
Faculties:		Italian .....	52
College .....	19	Laboratory Fees .....	82
Academy .....	101	Lake Forest Academy:	
Ferry Hall .....	113	Admission .....	102
Farwell Field .....	73	Courses of Study.....	102
Ferry Hall:		Expenses .....	104
Admission .....	115	General Information..	105-107
Courses of Study.....	115	Head Master .....	4, 15, 101
Expenses .....	119	Latin:	
General Information...115-120		College Courses .....	47
Principal .....	4, 15, 113	Entrance Requirements..	36, 37
French:		Law, Preparation for.....	44
College Courses .....	51	Lectures:	
Entrance .....	36, 37	Bross .....	91, 92
Freshman Advisory Commit-		Academy .....	106
tee .....	21, 39	Ferry Hall .....	116
Freshman Year Work....	39, 44	Library .....	71, 74
General Information ....	69, 95	Library, Bross .....	91
Geology .....	65	Literary Society .....	78
German:		Loans to Students.....	84
College Courses .....	50	Location .....	69
Entrance .....	36, 37	Major Subjects .....	40-43
Graduate Work .....	45	Mathematics:	
Graduation:		College Courses .....	59
Fee .....	46	College Courses Required.	59
Requirements for .....	45	Entrance Requirements..	36, 38
Greek:		McPherson Prizes .....	89
College Courses .....	46	Medicine, Preparation for...	44
Entrance Requirements..	36, 37	Mineralogy .....	65
Prize .....	89	Music .....	66, 78
Grounds and Buildings—Col-		Officers:	
lege .....	70	Of Administration .....	15
Group System of Study..	40-43	Of Board of Trustees....	14
Gymnasium .....	71, 77	Office Hours:	
Gymnastics for Men.....	66	President .....	15
For Women .....	66	Order of Studies.....	39
Head Master of Academy		Organization .....	14
.....	4, 15, 101	Pearsons Loan Fund.....	84

	PAGE		PAGE
Pecuniary Aid to Students.....	84-88	Romance Languages .....	51
Philosophy:		Rooms and Board....	81, 82, 83
College Courses .....	57	Rules, College .....	80, 83
Prize .....	90	Schedule:	
Physical Training:		First Semester .....	67
For Men .....	66, 77	Second Semester .....	68
For Women .....	66, 77	Scholarships .....	4, 85-88
Physics:		Science:	
College Courses .....	61	College Courses ....	40, 43, 44
Entrance .....	36, 38	Entrance Requirements ...	36
Political and Social Science:		Secretary:	
College Courses .....	55	Of the Board of Trustees. 14	
President.....	4, 15, 19, 101, 113	Of the College Faculty....	15
Principal of Ferry Hall.....		Self-Help, Bureau of.....	21, 84
.....	4, 15, 113	Social Science (see Political	
Prizes in the College:		and Social Science).	
Chatfield-Taylor .....	90	Spanish .....	52
McPherson .....	89	Student Life .....	80
Awarded 1912-13 .....	32	Student Organizations .....	78
Prizes in the Academy.....	107	Students, Standing of.....	80
Public Speaking .....	48, 49	Students (see Register of	
Publications, Student .....	78	Students).	
Register of Students:		Summary of Students..	121, 122
College .....	22-30	Table Board .....	82, 83
Registrar .....	15, 35	Theology, Preparation for...	44
Registration .....	35, 39	Treasurer:	
Religious Associations (see		Alumni Association .....	96
under Christian Associa-		Board of Trustees.....	14
tions).		Chicago Alumni Club.....	97
Religious Culture .....	53, 77	Trustees .....	14
Remittances .....	4	Committees of .....	14
Reports of Standing.....	80	Officers of .....	14
Requirements:		Tuition .....	82, 83
For Entrance .....	35-38	Undergraduates (see under	
For Graduation .....	40	Register of Students).	
Rhetoric .....	38, 48, 49	Zoology .....	36, 38, 64









# Lake Forest College

1914-1915











# Lake Forest College

Catalogue  
1914-1915

Lake Forest, Illinois

94001

## CORRESPONDENCE.

Correspondence addressed simply to the President of Lake Forest College may be expected to reach the proper department; but to avoid any delay and confusion, correspondents are requested to note the following directions:

1. Requests for ANNUAL CATALOGUES AND OTHER PUBLICATIONS of the College should be addressed to the President.

2. Inquiries concerning REQUIREMENTS FOR ENTRANCE to the College should be addressed to the Chairman of the Entrance Committee.

3. Applications for SCHOLARSHIPS, or LOANS from the Pearsons Fund, should be made to the President.

4. Correspondence bearing upon general matters of business should be addressed to Lake Forest University.

---

Correspondence relating to the two schools allied with Lake Forest College should be addressed as follows:

In the case of LAKE FOREST ACADEMY, to Mr. John W. Richards, Headmaster:

In the case of FERRY HALL, Miss Miriam S. Converse, Acting Principal.

---

Remittances for the two Schools, as well as for the College, should be made payable to Lake Forest University.

# CONTENTS

For full Index see page 125.

	PAGE
Correspondence .....	4
Calendar .....	6
Historical Sketch .....	9
Chronology .....	11
Organization .....	14
Administrative Officers .....	15
LAKE FOREST COLLEGE:	
Faculty .....	19
Committees of the Faculty .....	21
Register of Students .....	22
Honors and Prizes Awarded .....	31
Degrees Conferred .....	33
Requirements for Admission .....	35
Requirements for Graduation .....	40
Courses of Study .....	40
Degrees and Graduate Work .....	45
Departments of Instruction .....	46
Schedule .....	67
General Information .....	69
Chronicle of College Events .....	93
The Alumni .....	95
<hr/>	
LAKE FOREST ACADEMY:	
Masters .....	101
Requirements for Admission .....	103
Classes and Courses of Study .....	103
General Information .....	104
Country Day School .....	109
<hr/>	
FERRY HALL:	
Faculty .....	113
Requirements for Admission .....	115
Courses of instruction .....	115
General Information .....	117
<hr/>	
General Summary .....	121
Notice to Alumni .....	123
Form of Bequest .....	123
Index .....	125

# 1915

[illegible]

## 1916

[illegible]



# COLLEGE CALENDAR

## COLLEGE YEAR 1914-1915

1914

June 24. Wednesday. Commencement Day.

SUMMER VACATION OF FOURTEEN WEEKS.

September	23.	Wednesday (2 p. m.)	First semester began.
September	23.	Wednesday,	} Registration days.
September	24.	Thursday,	
September	27.	Sunday,	} See Page 39.
November	26.	Thursday,	
November	27.	Friday,	} Thanksgiving holidays.
December	18.	Friday (4 p. m.)	
			Christmas recess began.

1915

January	5.	Tuesday (8 a. m.)	Christmas recess ended.
January	21.	Thursday,	} Registration days.
January	22.	Friday,	
February	8.	Monday (8 a. m.)	} See Page 39.
February	11.	Thursday,	
			Second semester begins.
			Day of Prayer for Col- leges.
February	22.	Monday,	Washington's Birthday.
March	26.	Friday (4 p. m.)	Spring recess begins.
April	6.	Tuesday (8 a. m.)	Spring recess ends.
May	30.	Sunday,	Memorial Day.
June	20.	Sunday (10:30 a. m.)	Baccalaureate Sermon.
June	20.	Sunday (5 p. m.)	Vesper Service.
June	22.	Tuesday (3 p. m.)	Annual Meeting of the Board of Trustees.
June	22.	Tuesday (7 p. m.)	Alumni Banquet.
June	23.	Wednesday (10 a. m.)	Commencement.
June	23.	Wednesday (1 p. m.)	Commencement Luncheon.

SUMMER VACATION OF THIRTEEN WEEKS.

# COLLEGE CALENDAR

## COLLEGE YEAR 1915-1916

### 1915

September	22.	Wednesday (2 p. m.)	First semester begins.
September	22.	Wednesday,	} Registration days,
September	23.	Thursday,	
September	26.	Sunday,	} See Page 39.
November	25.	Thursday,	} Convocation Sermon.
November	26.	Friday,	
December	17.	Friday (4 p. m.)	} Thanksgiving holidays.
			Christmas recess begins.

### 1916

January	4.	Tuesday (8 a. m.)	Christmas recess ends.
January	20.	Thursday,	} Registration days,
January	21.	Friday,	
February	7.	Monday (8 a. m.)	} See Page 39.
February	10.	Thursday,	Second semester begins.
February	22.	Tuesday,	Day of Prayer for Col- leges.
March	24.	Friday (4 p. m.)	Washington's Birthday.
April	4.	Tuesday (8 a. m.)	Spring recess begins.
June	21.	Wednesday,	Spring recess ends.
			Commencement Day.

SUMMER VACATION OF THIRTEEN WEEKS.

## COLLEGE YEAR 1916-1917

September	20.	Wednesday (2 p. m.)	First semester begins.
-----------	-----	---------------------	------------------------

# Historical Sketch

In 1855 a number of prominent citizens of Chicago and vicinity conceived the idea of creating a new residence suburb and establishing in it an educational institution that should be near the city, and yet always retain the great advantages of a quiet situation in the country. Accordingly on February 28, 1856, they formed an unincorporated land and college company under the title of "The Lake Forest Association."\* A site was selected along the high wooded shore of Lake Michigan, twenty-eight miles north of Chicago. Here the Association purchased about 1,300 acres of land. A charter for an educational institution, under the name of Lind University, was obtained on February 13, 1857. By act of February 16, 1865, the name was changed to LAKE FOREST UNIVERSITY, which has since remained the legal title of the corporation. The plat of the town of Lake Forest was recorded July 23, 1857, every alternate lot being assigned to the University for its endowment, and 62 acres being set by as an inalienable campus.

The first step taken under the charter of the University was the establishment, in the fall of 1858, of LAKE FOREST ACADEMY, a preparatory school for boys. College work was begun in 1861, but discontinued after a year on account of the Civil War, which called half of the first Freshman class into the field. There followed, in 1869, the establishment of

---

\*The men who were first and most actively interested in this enterprise were the Rev. Dr. Robert W. Patterson, Pastor of the Second Presbyterian Church; the Rev. Dr. Harvey Curtis, Pastor of the First Presbyterian Church, of Chicago; Enos Ayers, Amzi Benedict, William Blair, William Bross, S. L. Brown, Thomas B. Carter, Franklin W. Chamberlain, Thomas R. Clark, Calvin DeWolf, Rev. Ansel D. Eddy, D.D., Charles B. Farwell, John High, Jr., Devillo R. Holt, David J. Lake, S. J. Learned, Sylvester Lind, Hiram F. Mather, Claudius B. Nelson, Peter Page, Charles H. Quinlan, M.D., Benjamin W. Raymond, Franklin Ripley, Jr., Horatio G. Shumway, Mark Skinner, Rev. J. J. Slocum, Rev. Shubael G. Spees, D.D., C. R. Starkweather, S. D. Ward, Rev. Ira M. Weed, John C. Williams, and P. L. Yoe.

a school for girls, FERRY HALL, named in honor of the Rev. William M. Ferry, of Grand Haven, Michigan, who left a legacy for the founding of such a school.

The third step in the development of the institution was the opening, on September 7, 1876, of LAKE FOREST COLLEGE. The first class graduated from the College, in June, 1879, entered as Seniors in 1878. The first class to enter Lake Forest College and complete the four years' course was graduated in June, 1880.

The charter of Lake Forest University conveys the broadest powers for the establishment and maintenance of every grade and kind of institution for higher and professional education. A medical department was organized in Chicago as early as 1859, but discontinued in 1864. Some years later alliances were made with certain prominent professional schools in Chicago: in 1887 with Rush Medical College, and the Northwestern College of Dental Surgery, in 1888 with the Chicago College of Law, in 1889 with the Chicago College of Dental Surgery. These relations were subsequently severed; and in 1902 the Trustees of Lake Forest University unanimously decided to abandon all efforts to maintain professional departments, and to confine themselves to the development of Lake Forest College, Lake Forest Academy, and Ferry Hall. The president of Lake Forest University exercises a general oversight over the two allied schools; but each of them has its own head and staff of teachers, its own campus and equipment, and its own independent life.

The founders of Lake Forest were Presbyterians; but while the College has always been in close sympathy with the historic church under whose auspices it was born, the charter not only specifically forbids all denominational re-

strictions in the case of students, but it prescribes no denominational tests either for Trustees, President, or Faculty. Lake Forest, however, is frankly and unequivocally Christian; founded by men who had a profound faith in God, it continues to stand for the essential verities of our common Christian faith, and the effort is constantly made to maintain in the College and two schools a thoroughly Christian atmosphere.

## CHRONOLOGY

1856—The Lake Forest Association organized, and the City of Lake Forest platted.

1857—Lind University at Lake Forest chartered; named after Sylvester Lind.

1858—Lake Forest Academy opened; Samuel F. Miller the first Principal.

1859—A Medical Department organized in Chicago; relations severed in 1864.

An independent seminary for young women organized by Rev. Baxter Dickinson, D.D., afterwards succeeded by Ferry Hall.

1861—College work begun under Professor W. C. Dickinson; discontinued in 1862.

1864—First Gymnasium built.

1865—The charter amended; name changed to Lake Forest University.

The Academy building reconstructed.

1868—A bequest of Rev. Wm. M. Ferry, of Grand Haven, Michigan, led to the construction of a building for Ferry Hall Seminary for young women.

1869—Ferry Hall Seminary opened; Edward P. Weston the first Principal.

1875—Rev. Robert W. Patterson, D.D., elected the first President.

1876—Lake Forest College opened in a building formerly used as a hotel.



1877—The College building destroyed by fire.

Prof. John H. Hewitt became Acting President.

1878—Rev. Daniel S. Gregory, D.D., became President.

College Hall erected.

1879—The Academy building burned. A new Academy building (now North Hall), the President's House and the old Commons erected.

The Bross Foundation established.

1881—The Dickinson School purchased and as Mitchell Hall opened as a home for College women.

1886—Rev. Wm. C. Roberts, D.D., LL.D., became President.

1887—Rush Medical College affiliated; relations ceased in 1898.

Northwestern College of Dental Surgery affiliated; relations ceased in 1889.

College Hall extended.

1888—Ferry Hall rebuilt, and Ferry Hall Chapel erected.

The Chicago College of Law affiliated; relations ceased in 1901.

1889—The D. K. Pearsons professorship of Political and Social Science, the William Bross professorship of Biblical Literature, and the Jacob Beidler professorship of Physics founded, the Pearsons Loan Fund created, the Bross Cottage built.

The Chicago College of Dental Surgery affiliated; relations severed in 1901.

1890—The College Gymnasium built.

1891—The Henry C. Durand Art Institute and the Beidler Cottage built.

1892—Rev. James G. K. McClure, D.D., LL.D., became President pro tempore. Reid Hall, Annie Durand Cottage and East House (Academy) and the College steam plant built.

1893—John M. Coulter, Ph.D., LL.D., became President

1894—Eliza Remsen Cottage (Academy) built.

1896—John J. Halsey, M.A., LL.D., became Acting President.  
North Hall rebuilt.

1897—Rev. James G. K. McClure, D.D., LL.D., became President.

1898—Lois Durand Hall and the Alice Home built.

- 1899—John J. Halsey, M.A., LL.D., became Administrative Dean.  
The Arthur Somerville Reid Library and the Lily Reid Holt Memorial Chapel built.
- 1901—Rev. Richard D. Harlan, D.D., LL.D., became President.
- 1902—George Smith Hall (Ferry Hall) built.
- 1904—Miss Frances L. Hughes, B.A., became Principal of Ferry Hall.
- 1906-07—Blackstone Hall, Harlan Hall, the Calvin Durand Commons, the Carnegie Science Building and the Academy Gymnasium erected.
- 1906—John J. Halsey, M.A., LL.D., became Acting President.  
William Mather Lewis, M. A., became Head Master of the Academy.
- 1907—John S. Nollen, Ph.D., LL.D., became President.
- 1910—The College Water System installed.
- 1912-13—The Country School for Boys opened, in connection with the Academy.  
The Academy and Ferry Hall Swimming Pools built.
- 1913—John Wayne Richards, M.A., became Head Master of the Academy.

### BOARD OF TRUSTEES

Alfred L. Baker .....	Lake Forest
Sidney A. Benedict .....	Chicago
Rev. William H. W. Boyle, D.D. ....	Detroit
Augustus A. Carpenter .....	Lake Forest
Hobart C. Chatfield-Taylor, Litt.D. ....	Lake Forest
Albert B. Dick .....	Lake Forest
John V. Farwell .....	Lake Forest
Stanley Field .....	Lake Forest
David B. Jones .....	Lake Forest
John H. S. Lee .....	Evanston
B. M. Linnell, M.D. ....	Chicago
George A. McKinlock .....	Lake Forest
Clayton Mark .....	Lake Forest
Rev. James G. K. McClure, D.D., LL.D. ....	Chicago
Cyrus H. McCormick .....	Lake Forest
John S. Nollen, Ph.D., LL.D., <i>ex-officio</i> .....	Lake Forest
Louis F. Swift .....	Lake Forest
James Viles .....	Lake Forest
Rev. Andrew C. Zenos, D.D. ....	Chicago

### OFFICERS OF THE BOARD

Clayton Mark, *President*.

Albert B. Dick, *Vice-President*.

John H. S. Lee, *Secretary*.

John V. Farwell, *Treasurer*.

### COMMITTEES OF THE BOARD

EXECUTIVE COMMITTEE: Clayton Mark, *Chairman*; A. B. Dick, John V. Farwell, John H. S. Lee, C. H. McCormick, J. S. Nollen.

FINANCE COMMITTEE: A. B. Dick, *Chairman*; J. V. Farwell, J. G. K. McClure, C. H. McCormick.

CURRICULUM COMMITTEE: B. M. Linnell, *Chairman*; W. H. W. Boyle, David B. Jones, J. H. S. Lee, Clayton Mark, A. C. Zenos.

**Committees of the Board—Continued.**

GROUNDS AND BUILDINGS COMMITTEE: L. F. Swift, *Chairman*;  
A. L. Baker, A. A. Carpenter, C. H. McCormick,  
George A. McKinlock, James Viles.

ACADEMY COMMITTEE: A. L. Baker, *Chairman*; S. A. Benedict,  
J. V. Farwell, A. B. Dick.

FERRY HALL COMMITTEE: Clayton Mark, J. G. K. McClure, George  
A. McKinlock.

**ADMINISTRATIVE OFFICERS***President,*

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.

Office, Durand Institute.

Office hours, 9-10 a. m., 3-4 p. m.

*Assistant Treasurer,*

CHARLES E. LATIMER,

Office, Durand Institute.

*Bursar,*

F. W. RICHMAN,

Office, Durand Institute.

*Dean of Women,*

EDITH DENISE, B.L.

Lois Durand Hall.

*Secretary of the College Faculty,*

F. C. L. VAN STEENDEREN, Ph.D.

Office, Durand Institute.

*Registrar of the College Faculty,*

ROBERT P. SIBLEY, M.A.

Office, Durand Institute.

*Head Master of Lake Forest Academy,*

JOHN WAYNE RICHARDS, M.A.

Office, Reid Hall.

*Acting Principal of Ferry Hall,*

MIRIAM S. CONVERSE, B. A.

Office, Smith Hall.





# Lake Forest College

Opened in 1876



**THE FACULTY**

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT.

†JOHN J. HALSEY, M.A., LL.D.,  
D. K. Pearsons Professor of Political and Social Science.

MALCOLM MCNEILL, PH.D.,  
Professor of Mathematics and Astronomy.

REV. M. BROSS THOMAS, M.A., D.D.,  
William Bross Professor of Biblical Literature.

LEWIS STUART, PH.D.,  
Professor of the Latin Language and Literature.

WALTER RAY BRIDGMAN, M.A.,  
Professor of the Greek Language and Literature.

\*FREDERICK W. STEVENS, B.S.,  
Jacob Beidler Professor of Physics.

GEORGE W. SCHMIDT, M.A.,  
Professor of the German Language and Literature.

WILLIAM L. BURNAP, B.A.,  
Professor of History.

JOHN MANTEL CLAPP, M.A.,  
Professor of the English Language and Literature.

CORNELIUS BETTEN, PH.D.,  
Professor of Biology.

FREDERICK C. L. VAN STEENDEREN, PH.D.,  
Professor of Romance Languages.

HENRY WILKES WRIGHT, PH.D.,  
Professor of Philosophy.

FLETCHER B. COFFIN, PH.D., LL.B.,  
Professor of Chemistry.

EDITH DENISE, B.L.,  
Assistant Professor of German.

---

\*Absent on leave, 1914-15.

†Absent on leave, second Semester, 1914-15.

ROBERT PELTON SIBLEY, M.A.,  
Associate Professor of English.

\*BURT KENNEDY, M.A.,  
Assistant Professor of Geology and Director of Physical  
Training for Men.

IRA THOMSON CARRITHERS, B.A.,  
Director of Physical Training for Men.

JAMES THOMAS PHALAN, B.A.,  
Instructor in Physics.

HARLEIGH HOLROYD HARTMAN, M.A.,  
Instructor in Political Science, Second Semester, 1914-15.

MABLE POWELL,  
Librarian.

---

CHARLES B. TIBBETTS, B.A.,  
Assistant in Physics and Mathematics.

MARY F. ROE,  
Assistant in Physical Training for Women.

BIRD MCPHERSON LINNELL, M.D.,  
Physical Examiner for Men.

ALICE BARLOW BROWN, M.D.,  
Physical Examiner for Women.

### OTHER OFFICERS

MRS. S. W. BERRYMAN,  
Superintendent of Lois Durand Hall.

MRS. EMMA SEHL HARPER,  
Matron of Calvin Durand Commons.

HIRAM E. BEARD,  
Superintendent of Buildings and Grounds.

JOHN DORN,  
Head Janitor.

---

\*Absent on leave, 1914-15.

## COMMITTEES OF THE FACULTY

**Absences:** Professor CLAPP, *Chairman*; Miss DENISE and Professor WRIGHT.

**Athletics:** Professor BETTEN, *Chairman*; Professor BURNAP and Mr. CARRITHERS.

**Bross Library:** Professor THOMAS, *Chairman*; THE PRESIDENT, Professors COFFIN, STUART and WRIGHT.

**Bureau of Self Help:** Professor BETTEN, *Chairman*; THE PRESIDENT.

**Class Officers:** Professor BETTEN, *Seniors*; Professor VAN STEENDEREN, *Juniors*; Professor CLAPP, *Sophomores*; THE PRESIDENT, *Freshmen* and *Special Students*.

**Commencement:** Professor BURNAP, *Chairman*; Miss DENISE, Professors THOMAS and VAN STEENDEREN.

**Curriculum:** Professor HALSEY, *Chairman*; THE PRESIDENT, Professors BETTEN, BRIDGMAN and VAN STEENDEREN.

**Discipline:** THE PRESIDENT, *Chairman*; Professors BRIDGMAN, HALSEY, McNEILL and Miss DENISE.

**Entertainments:** THE PRESIDENT, *Chairman*; Miss DENISE.

**Entrance:** Professor McNEILL, *Chairman*; Professors STEVENS and STUART.

**Freshman Advisory:** THE PRESIDENT, *Chairman*; Professors BRIDGMAN and COFFIN.

**Graduate Work:** Professor COFFIN, *Chairman*; Professors BURNAP, STEVENS, STUART and WRIGHT.

**Library:** Professor BRIDGMAN, *Chairman*; Professors CLAPP, COFFIN, HALSEY and McNEILL, Miss POWELL.

**Scholarships and Loan Fund:** THE PRESIDENT, *Chairman*; Professors HALSEY and THOMAS.

**Special Studies:** Professor WRIGHT, *Chairman*; Miss DENISE and Professor SIBLEY.



## REGISTER OF STUDENTS

The major subjects are indicated under the students' names.

## GRADUATE STUDENTS

- Krafka, Joseph, Jr.....Ottumwa, Ia.  
*Biology.*
- Tibbetts, Charles B. (Bates College, 1913).....Berwick, Me.  
*Physics, Mathematics and Chemistry.*  
 Graduate Students, 2.

## SENIORS

Eighty-nine semester hours or more.

- Amsterdam, Harry.....Warsaw, Russia-Poland  
*German, Chemistry and Philosophy.*
- Bissinger, Helen Marie.....Lansing, Mich.  
*Romance Languages and German.*
- Bockhoff, Erma J.....Richmond, Ind.  
*English and Philosophy.*
- Bridgman, Margaret.....Lake Forest  
*Greek and Philosophy.*
- Brumbaugh, Maude E. C.....Roaring Spring, Pa.  
*Political Science and Philosophy.*
- Clarke, Harriet Daisy.....Independence, Ia.  
*English and Political Science.*
- Clearman, DeWitt Lee.....Minden, Neb.  
*Political Science and English.*
- Dunsmore, Fred Albert.....Clermont, Pa.  
*Romance Languages and Political Science.*
- Ericson, Gustav Rudolph.....Waukegan  
*Philosophy and Greek.*
- Evans, Emily Marie.....Chicago  
*Mathematics and Philosophy.*
- Evans, Ruth.....Valparaiso, Ind.  
*Romance Languages and Philosophy.*
- Givens, Ellsworth Ward.....De Kalb  
*Philosophy and Political Science.*

Hall, Ewart .....	Glencoe
<i>Political Science and Physics.</i>	
Herron, John Wills.....	Peoria
<i>Latin and French.</i>	
Jensen, Arthur.....	Minden, Neb.
<i>Political Science and Biblical Literature.</i>	
Johnson, Adolph Herman.....	Ottumwa, Ia.
<i>English and Philosophy.</i>	
Krueger, Ernest George.....	Chicago
<i>Political Science and History.</i>	
MacAllister, Ray Earl.....	Oconto, Wis.
<i>English and Political Science.</i>	
Mellick, William Earl.....	Ludell, Kan.
<i>Political Science and History.</i>	
Moffet, Ernest Beveridge.....	Manila, P. I.
<i>Chemistry and History.</i>	
Ross, William Tecumseh.....	French Lick, Ind.
<i>Political Science and Geology.</i>	
Simpson, Gertrude Helen.....	Eureka
<i>History and Political Science.</i>	
Smith, Ernest James.....	Lake Forest
<i>Political Science and Mathematics.</i>	
Stuart, James Victor.....	Grand Rapids, Mich.
<i>English and Philosophy.</i>	
Turner, Paul .....	Heyworth
<i>Philosophy and English.</i>	
Upton, Ruth Marion.....	Chicago
<i>Political Science and Philosophy.</i>	
Wilson, Emma Valentina.....	Arcadia, Ga.
<i>English and German.</i>	
Young, Blanche Flora.....	Wilmington
<i>Mathematics and Physics.</i>	

Seniors, 28.

## JUNIORS

Fifty-nine to eighty-eight semester hours.

Anderson, Flora Ulrika.....	Joliet
<i>History and French.</i>	
Ayres, Bernice Marie.....	Leaf River
<i>German and History.</i>	

Babcock, Justus Clarke.....	Rushville
<i>English and Political Science.</i>	
Baer, John Leonard.....	Chicago
<i>Chemistry and German.</i>	
Barto, Paul William.....	Sterling
<i>Political Science and Philosophy.</i>	
Batcher, Harry William.....	Sturgis, S. D.
<i>Mathematics and Chemistry.</i>	
Beal, Catherine Lucile.....	Dixon
<i>German and English.</i>	
Berry, Russell Marseen.....	Merritt
<i>Chemistry and German.</i>	
Brombacher, William George.....	Chicago
<i>Mathematics and Physics.</i>	
Casjens, Peter Ray.....	Orange City, Ia.
<i>Physics and German.</i>	
Dady, Bessie .....	Waukegan
<i>Mathematics and German.</i>	
Devanny, Earl Hannum.....	Lincoln
<i>Philosophy and Biblical Literature.</i>	
Engel, Ella .....	Marseilles
<i>German and English</i>	
Gibney, Margaret Adora.....	Muskegon, Mich.
<i>Mathematics and Physics.</i>	
Gibson, George Howard, Jr.....	Chicago
<i>English and Romance Languages.</i>	
Gray, Melville Aloysius.....	Joliet
<i>Political Science and History.</i>	
Griffith, Nina Helen.....	Oak Park
<i>English and Political Science.</i>	
Hutchinson, Elizabeth.....	Des Moines, Ia.
<i>History and English.</i>	
Karraker, Cyrus Harreld.....	Jonesboro
<i>History and Latin.</i>	
Levien, Eunice Martha.....	Ottumwa, Ia.
<i>Mathematics and Biology.</i>	
Loring, Helen Zuck.....	Dallas Center, Ia.
<i>German and Romance Languages.</i>	
McNeill, Angeline .....	Galena
<i>History and Romance Languages.</i>	
Mahon, Clarence Alfred.....	Ottumwa, Ia.
<i>English and Political Science.</i>	

Maplesden, Robert Randall.....	Harvey
<i>English and Romance Languages.</i>	
Milton, John Carroll.....	Aurora
<i>Chemistry and Mathematics.</i>	
Morris, Martha Dorothea.....	Sisseton, S. D.
<i>English and Biology.</i>	
Morrow, Mabel Elizabeth.....	Waukegan
<i>Romance Languages and English.</i>	
O'Leary, Elmer .....	Harvard
<i>Chemistry and Physics.</i>	
Rhind, John Gray.....	Hammond, Ind.
<i>Philosophy and English.</i>	
Roe, Mary Frances.....	Omaha, Neb.
<i>Biology and Philosophy.</i>	
Rutledge, Donald Marquis.....	Ottumwa, Ia.
<i>History and Political Science.</i>	
Sloan, Hazel Ruth.....	Waukegan
<i>Romance Languages and Philosophy.</i>	
Smith, Lucille Lay.....	Lake Forest
<i>History and Romance Languages.</i>	
van Steenderen, Aleida Jessie.....	Lake Forest
<i>Romance Languages and German.</i>	
Stroh, Margaret F.....	Tulsa, Okla.
<i>Philosophy and English.</i>	
Talcott, Ruth Underwood.....	Waukegan
<i>German and Romance Languages.</i>	
Thayer, Charles Lambert.....	Chicago
<i>Philosophy and English.</i>	
Thorpe, Layard Gifford.....	Somonauk
<i>Chemistry and German.</i>	
Wells, Jennette Hazel.....	Marshalltown, Ia.
<i>Mathematics and English.</i>	
Weston, Leone Avenell.....	Hartington, Neb.
<i>English and Biology.</i>	
Wetzel, Nicholas Clarence.....	Waukegan
<i>Political Science and English.</i>	
Wilson, William Roswell.....	Chicago
<i>Political Science and English.</i>	
Woodworth, Frank Edwin.....	Itasca
<i>Chemistry and Biology.</i>	

## SOPHOMORES

Twenty-seven to fifty-eight semester hours.

Anderson, Stanley Davis.....	Lake Forest
<i>German and Physics.</i>	
Anderson, Verna Pauline.....	Joliet
<i>Latin and German.</i>	
Babcock, Dana Bernette.....	Sisseton, S. D.
<i>English and Political Science.</i>	
Busch, Edwin John.....	Omaha, Neb.
<i>Political Science and History.</i>	
Carr, Donald Clyde.....	Oconto, Wis.
<i>Political Science and Physics.</i>	
Carr, Jessie Esther.....	Waukegan
<i>English and German.</i>	
Cooper, Dorothy Myrle.....	Moline
<i>English and French.</i>	
Dean, Ralph Hipple.....	Somonauk
<i>Mathematics and Chemistry.</i>	
Douglas, Alice Elizabeth.....	Waukegan
<i>German and Romance Languages.</i>	
Durr, Eugene Blakely.....	Taylorville
<i>Political Science and Philosophy.</i>	
Giffin, Mary Ann.....	Lockport
<i>English and Romance Languages.</i>	
Goodrich, Pauline Merriman.....	Belvidere
<i>Romance Languages and Biblical Literature.</i>	
Greig, Walter Baird.....	Waukegan
<i>Political Science and English.</i>	
Hall, Karl William.....	Cherokee, Ia.
<i>Chemistry and Mathematics.</i>	
Hartwell, Margaret C.....	Chicago Heights
<i>Biology and Political Science.</i>	
Hawes, John Marcus.....	Rock Island
<i>English and Political Science.</i>	
Hellberg, Carl Rudolph Waldemar.....	Elgin
<i>Political Science and History.</i>	
King, Merrill Jenks.....	Simsbury, Conn.
<i>Biology and Chemistry.</i>	
Krafka, Elizabeth Barbara.....	Ottumwa, Ia.
<i>German and Biology.</i>	



Loop, Gertrude .....	Belvidere
<i>German and Romance Languages.</i>	
Lynch, Clara.....	Independence, Ia.
<i>English and Biology.</i>	
Mayne, Floyd H.....	Tipton, Ind.
Merner, Doris Dixon.....	Cedar Falls, Ia.
<i>German and Romance Languages.</i>	
Parlee, Edward Wesley, Jr.....	Chicago
<i>English and Political Science.</i>	
Paul, Ruth Freeman.....	Perry, Ia.
<i>German and English.</i>	
Pearce, Wilmar Trimble.....	Chicago
<i>Chemistry and Biology.</i>	
Phellis, J Wiley.....	Dublin, Ind.
<i>English and Political Science.</i>	
Sillars, Alexander Graham.....	Keithsburg
<i>English and Greek.</i>	
Smith, Cedric Howard.....	Waukegan
<i>Mathematics and Philosophy.</i>	
Smith, Lorrain Gould.....	Miami, Fla.
<i>Philosophy and Political Science.</i>	
Stanton, Margaret.....	Chariton, Ia.
<i>Latin and Romance Languages.</i>	
Stevens, Irene C.....	Lake Bluff
<i>German and English.</i>	
Stokes, Glenn Allen.....	Newton, Kan.
<i>Mathematics and Chemistry.</i>	
Stuart, Charles Moore.....	Grand Rapids, Mich.
<i>Political Science and English.</i>	
Welch, Caroline Isabel.....	Milwaukee, Wis.
<i>English and Philosophy.</i>	
Whittaker, Emily Cecilia.....	Chicago
<i>English and Philosophy.</i>	
Sophomores, 36.	

## FRESHMEN

Adrian, Beulah .....	Paw Paw
Anderson, Samuel Lloyd.....	Taylorville
Austin, Edna Maude.....	Chicago
Baker, Chauncey Sherwood.....	Manistee, Mich.
Baker, James Croswell.....	Pontiac
Banford, Laura Henderson.....	Chicago

Beauchamp, Felix.....	St. Anne
Becking, Alvena C.....	Woodstock
Belyea, Charles Francis.....	St. Charles
Benson, Ada .....	Princeton
Berst, Kenneth H.....	Warsaw, Ind.
Bishop, Clarence Sawtell.....	Chicago
Boess, Marion Hood.....	Lake Bluff
Boyle, Erskine McLeod.....	Detroit, Mich.
Brown, Charles Edwin.....	Joliet
Burchell, Robert Lawrence.....	Erie
Burtness, Katherine Elvina.....	Sioux City, Ia.
Cameron, Charles C., Jr.....	Wilmette
Casjens, Floyd Marion.....	Orange City, Ia.
Castle, Miles Bert.....	Sandwich
Chapman, Samuel McLean.....	Ft. Atkinson, Wis.
Conkey, Ruth Taylor.....	Superior, Wis.
Davis, Chester Rudolph.....	St. Charles
Dobbin, Dorothy.....	State Center, Ia.
Dobbin, Mildred.....	State Center, Ia.
Eddy, John Canfield.....	Grand Rapids, Mich.
Ensey, Mary Elizabeth.....	Geneseo
Etnyre, Marjory .....	Oregon
Evans, Lillian F.....	Racine, Wis.
Findlay, James Anderson.....	Lake Forest
Findlay, Thomas Marshall.....	Lake Forest
Flavin, Jeanette Marguerite.....	Hammond, Ind.
Frace, Marjorie.....	Ironwood, Mich.
Franzen, Arthur H.....	Itasca
Frazer, Mary Edwina.....	Rock Island
Fuller, Paul Harrison.....	Ft. Collins, Colo.
Gilroy, Edwin Lincoln.....	Lake Forest
Griffith, Leslie .....	Sheldon
Gustine, Claude Carroll.....	Greenfield
Hadden, Hazael Aileen.....	Chicago
Hall, Walter Turnbull.....	Glencoe
Henshaw, James Cravens.....	Clarinda, Ia.
Hughes, Robert Wesley.....	Ottumwa, Ia.
Hull, Mary Emily.....	Waukegan

Jackson, Robert Edward.....	Joliet
Jansen, Fred Earl.....	Freeport
Johnson, Jesse McIntyre.....	River Forest
Kaumeyer, Edward Carleton.....	Wilmette
Kinsey, Don J.....	Delevan
Knigge, Glenn .....	Area
Lumaree, Phœbe R.....	Wabash, Ind.
McFerran, Leon N.....	Oskaloosa, Ia.
McVey, Charles Benjamin.....	Charleston
Mason, Robert Leonard.....	Ottumwa, Ia.
Meadows, William Robert.....	Elgin
Merchant, Mary Helena.....	Waukegan
Moseley, Frances Louise.....	Princeton
Munro, Ethel .....	Racine, Wis.
Newcomb, Theodore Andrew.....	Keokuk, Ia.
Phillips, Ruforous Burnell.....	Pontiac
Pingree, Floyd A.....	Elgin
Rotzler, Pauline Catherine.....	Freeport
Sampson, Carol Scott.....	Galena
Schwittay, Margaret.....	Marinette, Wis.
Sedgwick, Maria Portia.....	Sandwich
Seiler, Erna .....	Woodstock
Singer, Harry Albert.....	Chicago
Smith, Catherine Elizabeth.....	De Kalb
Smith, Frank W.....	Coldwater, Mich.
Smith, Virgil Morgan.....	Lake Forest
Steele, Richard T.....	Cherokee, Ia.
Stephenson, Robert Houston.....	Indianapolis, Ind.
Stuart, John Lawrence.....	Grand Rapids, Mich.
Taylor, Mack .....	Danville
Taylor, Margery.....	Michigan City, Ind.
Thwing, Hazel Marguerite.....	Kansas City, Mo.
Vance, Dorothy Gladys.....	Chicago
Willert, Walter W.....	Chicago
Woodrow, Thomas Arthur.....	Ottumwa, Ia.
Wright, John Jesse.....	Antigo, Wis.
Wright, Murray Blair.....	Chicago

**SPECIAL STUDENTS\*****I**

Bates, Edward Lyle.....	Rushville
Bates, George Campbell.....	Rushville
Bates, Lloyd Wesley.....	Rushville
Burchill, William John.....	Chicago
Eklon, Clarence .....	Canton
Isa, Samuel Suleiman.....	Chicago
Johnson, Ralph Edwin.....	Rockford
Krueger, Ralph Elmer.....	Chicago
O'Leary, John Joseph.....	Harvard
Rasmussen, Montague Richard.....	Lake Forest
Smith, Franklin Carlos.....	Galesburg
Weir, William .....	Arbroath, Scotland
Zimmerman, Anny .....	Lake Forest

**II**

Berryman, Paul H.	Hyde, Dorothy
Pease, Gretchen	
Specials, 16.	

**SUMMARY**

Graduate Students .....	2
Seniors .....	28
Juniors .....	43
Sophomores .....	36
Freshmen .....	81
Specials .....	16

206

\*To be admitted as a special student, the applicant, unless he is more than 21 years old, must present at least 13 entrance credits. The list also includes students whose preparation, though sufficient in amount (16 units), does not meet all the specific requirements, and students whose preparation is regular, but who are not candidates for a degree.

Group II consists of students attending Ferry Hall and the Academy who are taking courses in the College.

## HONORS AND PRIZES

### HONORS AWARDED 1912-13

#### \*Shield Honors—Class of 1914

Charlotte Louise Laing	Helen Harriet Pratt
Vola MacCoy	Addie Matilda Schwittay

#### Departmental Honors—Class of 1914

Florence E. McCandless.....	<i>Philosophy</i>
Vola MacCoy .....	<i>English</i>
Charles Chambers Mather.....	<i>German</i>
Addie Matilda Schwittay.....	<i>History and Political Science</i>

## CLASS HONORS

### Class of 1915

Stuart Alfred Bishop	Joseph Krafka, Jr.
Margaret Bridgman	Ernest George Krueger
Adolph Herman Johnson	Gertrude Helen Simpson

### Class of 1916

Flora Ulrika Anderson	Edward C. Holmblad
Bernice Marie Ayres	Frank Sumner Hunt
Harry William Batcher	Eunice Martha Levien
William George Brombacher	Mildred Bernice Loring
Bessie Dady	John Gray Rhind
Margaret Adora Gibney	Mary Frances Roe

### Class of 1917

Verna Pauline Anderson	Margaret C. Hartwell
William John Burchill	John Marcus Hawes
Jessie Catherine Culver	Robert Leonard Holden
William Vickery Cutler	Elizabeth Barbara Krafka
Eugene Blakely Durr	Cedric Howard Smith
Marcus Watson Frost	Glenn Allen Stokes
Karl William Hall	Charles Moore Stuart

---

\* See page 88.



**THE McPHERSON PRIZES****In Greek**

Margaret Bridgman .....Class of 1915

**In Philosophy**

Harry Amsterdam .....Class of 1915

**In Dramatic Declamation**

Edward Wesley Parlee.....Class of 1917

**In Oratorical Declamation**

Robert Randall Maplesden.....Class of 1916

**In English—Oral Discussion**

Richard Lee Kortkamp.....Class of 1917

**THE CHATFIELD-TAYLOR PRIZES****In Romance Languages**

Lilah Frances Dunn.....Class of 1914

Flora Ulrika Anderson (French IIa).....Class of 1916

Margaret Adora Gibney (French IIa).....Class of 1916

Margaret Bridgman (French IIb).....Class of 1915

Helen Marie Bessinger (French III).....Class of 1915

Florence E McCandless (Spanish).....Class of 1914

**In History**

Addie Matilda Schwittay.....Class of 1914

Vola MacCoy .....Class of 1914

**THE CONVERSE PRIZE SCHOLARSHIP**

John Gray Rhind.....Class of 1916

## DEGREES CONFERRED

At the Annual Commencement, June, 1914

## BACHELOR OF ARTS

FRANKLIN EUGENE ALLEMONG	- - -	Berkeley Springs, W. Va.
		<i>Greek and Biblical Literature.</i>
EVERETT SLATER ANDERSON	- - - - -	Taylorville
		<i>Mathematics and Chemistry.</i>
FRED EARL BATES	- - - - -	Rushville
		<i>Mathematics and Physics.</i>
MARIE MARINDA BISSELL	- - - - -	Joliet
		<i>English and German.</i>
CLARA ESTHER BOWTON	- - - - -	Sheldon
		<i>Chemistry and German.</i>
URBAN ROLLIE BRUER	- - - - -	Pontiac
		<i>Physics and Mathematics.</i>
LEROY CHARLES BUCHHEIT	- - - - -	Beardstown
		<i>Biology and Physics.</i>
LILAH FRANCES DUNN	- - - - -	Moline
		<i>Romance Languages and German.</i>
MARY REBA HAWKINS	- - - - -	Chicago
		<i>German and Philosophy.</i>
DAVID SELBY JOHNSON	- - - - -	River Forest
		<i>Political Science and Philosophy.</i>
RUTH ELIZABETH KING	- - - - -	Lake Forest
		<i>Philosophy and English.</i>
CHARLOTTE LOUISE LAING	- - - - -	Dixon
		<i>German and English.</i>
CHARLES ALEXANDER LOGAN	- - - - -	Seaton
		<i>History and Political Science.</i>
CHARLES ELLSWORTH LONG	- - - - -	Charleston
		<i>Physics and Chemistry.</i>
VOLA MACCOY	- - - - -	Joliet
		<i>English and German.</i>
FLORENCE ELLA MCCANDLESS	- - - - -	Rock Island
		<i>Philosophy and Romance Languages.</i>
MARGUERITE MARTIN	- - - - -	Watseka
		<i>English and History.</i>
CHARLES CHAMBERS MATHER	- - - - -	Ottumwa, Iowa
		<i>German and English.</i>

---

EARL DOAK MILROY	- - - - -	Oneida
	<i>German and Chemistry.</i>	
HELEN HARRIET PRATT	- - - - -	Paw Paw
	<i>Philosophy and English.</i>	
ADDIE MATILDA SCHWITTAY	- - - - -	Marinette, Wis.
	<i>History and Political Science.</i>	
DORICE DWIGHT SHUMWAY	- - - - -	Taylorville
	<i>Political Science and Chemistry.</i>	
EUNICE MORGAN STEVENS	- - - - -	Ironwood, Mich.
	<i>English and History.</i>	
MARGARET ELIZABETH SYMONDS	- - - - -	Chicago
	<i>Mathemaics and Biology.</i>	

## ADMISSION

Students coming from high schools and academies accredited by the North Central Association of Colleges and Secondary Schools are admitted to Lake Forest College without examination, on certificate of scholarship and good character, in so far as they meet the entrance requirements specified below. The same privilege is generally extended to the graduates of schools on the accredited lists of other institutions having similar entrance requirements. Students from other colleges must present official certificates of honorable dismissal. Students who do not present satisfactory certificates from accredited schools may be examined in any or all entrance requirements.

All applicants for admission to the College, either to the Freshman class or to advanced standing, will be furnished with blank forms of application. These forms should be filled out by the proper persons, as indicated on the forms, and returned promptly. Entering students should reach Lake Forest not later than the morning before College opens; they should report to the Registrar, who will direct them to the Entrance Committee. (See pages 7-8, "Registration Days.") All inquiries as to requirements for entrance should be addressed to the Chairman of the Entrance Committee, Lake Forest College, Lake Forest, Illinois.

## REQUIREMENTS FOR ADMISSION

The admission requirements are based upon four years of secondary school work, with four daily recitations. A daily recitation throughout a year is used as a convenient unit of measure; hence in the four years of secondary school work there are sixteen units. These sixteen units are to be

offered for admission as indicated in the outline of subjects below, with the understanding that the time assigned is simply a convenient average and that the work outlined must in any case have been fully completed.

For admission without condition, a candidate must offer a total of 16 units, as follows:

Foreign Language .....	4 units
English .....	3 units
History .....	1 unit
Mathematics .....	3 units
Laboratory Science .....	1 unit
Electives .....	4 units
<hr/>	
Total .....	16 units

or four years of preparatory work at the rate of four daily recitation periods.

At least two of the foreign language units must be in either Latin or Greek, unless four units are offered in a single foreign language.

For the four elective units, any work may be offered that has counted toward graduation in an approved High School.

Students may be admitted to Freshman classification with a deficiency of two units, or to special classification with a deficiency of three units. This deficiency must be made up by all candidates for graduation.

The preparatory course accepted for the required subjects are shown in more detail as follows:

I. FOREIGN LANGUAGE.—Either

- (a) Four years in a single foreign language, or
- (b) Two years of Latin or Greek, and two additional years in a single foreign language.

Those who wish to take Latin in college must prepare four years of Latin. The following statement indicates the amount of work



that should be done in four years of Latin and in two years each of Greek, French or German.

(1) **LATIN.**—Grammar, including Prosody; Cæsar (four books of the Gallic War or an equivalent); Cicero (six orations, including that for the Poet Archias and that for the Manilian Law); Vergil (six books of the Aeneid); Ovid (one thousand lines). Candidates are tested in reading Latin at sight and in the translation of a simple narrative selection into Latin prose. The Roman method of pronunciation is used.

(2) **GREEK.**—The candidate for admission should be able (a) to translate at sight a passage from some work of Xenophon, and answer questions on grammar, style and history; (b) to translate into Greek a passage of simple English based on Xenophon; (c) to translate three books of Homer, with a knowledge of Prosody. The object of (a) and (b) is to secure a thorough preparation in three particulars—exact knowledge of grammatical forms and construction, the acquirement of as wide a vocabulary as possible, and facility in applying knowledge on demand. These should be thoroughly attained by a student of average ability in two years of daily work. The following text-books, among others, are recommended: Goodwin's Greek Grammar, Benner and Smyth's or Ball's Beginner's Greek Book, Colson's First Greek Reader, Pearson's or Jones' Greek Prose Composition, with the system of pronunciation recommended by Goodwin.

(3) **FRENCH.**—French may be offered for entrance as a subject of at least two units, requiring at least two years of high school study. Taking Fraser and Squair's Grammar as a working basis, the oral and written drill outlined there in the first 161 pages, represents the work in grammar. Besides, some 500 pages or more of simple French should be read during this period of two years.

If more French is offered, the third high school year should be spent in oral and written composition equivalent to the work offered in Fraser and Squair's Complete French Grammar, supplemented by the reading of some 600 pages of nineteenth century classics. The fourth year should give a student some facility in understanding a simple French lecture, in writing simple French prose; he should be given some knowledge of the History of French Literature and

he should read a few of the principal classics of the seventeenth and eighteenth centuries.

(4) GERMAN.—First year: Vos's Essentials of German or an equivalent brief course in the essentials of German Grammar. The reading of a considerable amount of easy German prose as found in Guerber's *Märchen und Erzählungen*, Huss's or Joynes's German Reader and about thirty exercises in composition based on the texts read in the class. Bacon's *Im Vaterland* will be found interesting and useful supplementary reading.

Second year: The student should devote himself mostly to the reading of modern German short stories and novels, such as Storm's *Immensee*, Baumbach's *Der Schwiegersohn*, Sudermann's *Frau Sorge*, Keller's *Romeo und Julia auf dem Dorfe* and Freytag's *Doktor Luther*.

If a third or fourth year in German is offered for entrance the student may present further reading of a novel from each of the following nineteenth century prose writers: C. F. Meyer, Gustav Frenssen, Marie von Ebner-Eschenbach, Theodor Fontane and Peter Rosegger and a drama from each of the following eighteenth and nineteenth century writers: Lessing, Goethe, Schiller, Heinrich von Kleist, Friedrich Hebbel, Hermann Sudermann, Gerhardt Hauptmann and Ludwig Fulda.

## II. ENGLISH.—Three years (exclusive of Grammar).

One year in English composition and Rhetoric and two years of critical reading in English and American Literature.

## III. HISTORY.—One year.

The year of work may be offered in Greek and Roman History, as found in Myers' *Ancient History*, or its equivalent; or in English and American History, as found in Andrews' *History of England* and McLaughlin's *History of the United States*, or their equivalent; or a half year of Civics with a half year of History.

## IV. MATHEMATICS.—Three years (exclusive of Arithmetic).

Algebra through Quadratics, Plane and Solid Geometry.

## V. LABORATORY SCIENCE.—One year (to be chosen from Chemistry, Physics, Zoology and Botany).

The preparation must include both text-book and laboratory work; and it is recommended that the entire year be devoted to a

single one of the sciences mentioned. The candidate should submit his laboratory note-book.

The four units of free electives may be made up of additional or advanced work in the required subjects listed above, or any work that has counted towards graduation in an approved high school.

## REGISTRATION

On the appointed Registration Days at the beginning of each semester (see Calendar, pages 7-8) all students are required to register and make their choice of studies for the semester, reporting such choice to the Registrar by the end of the second Registration Day. All new students will meet the Entrance Committee. Freshmen will be assisted in the selection of their courses of study by the Freshman Advisory Committee. Upper-classmen will consult with their respective Class Officers (see page 21) and Major Officers in making their choice of studies. On the Registration Days registration takes precedence of all recitations that may interfere with it. There is no charge for registration if it is completed on the Registration Days. Otherwise a fee of three dollars will be charged.

The registration offices are in the Durand Institute.

## ORDER OF STUDIES

All first year students shall take the minimum (6 hours) required work in Mathematics and English during the first year. At least one foreign language shall be taken during the Freshman year. Additional units required in the Freshman year to make up a total of 14 to 16 shall be made in Foreign Language, English, Mathematics, or Laboratory Science. Schedules not conforming to this rule may be ap-

proved by the Advisory Committee in the case of students who do not intend to finish a college course, or who desire to prepare for some special work, as, for example, that of the professional schools.

Each student shall make a choice of group not later than the beginning of the Sophomore year. A subsequent change of group may be granted by the Faculty.

### **REQUIREMENTS FOR GRADUATION**

The College course, extending through four years, is divided into eight semesters: two for each academic year. The unit of work, or "semester hour," is one recitation period a week for one semester, two hours of laboratory work counting as a single recitation period. Students are required to have at least fourteen recitation periods a week. One hundred and twenty-four semester hours are required for graduation, including four hours in Physical Training. Students who select courses announced to extend through two semesters will not receive credit for one semester's work in such courses without the consent of the instructor.

### **COURSES OF STUDY**

#### **The Group System.**

In order to provide both for a proper correlation of courses, and for a wide range of election and adaptation to individual needs, the courses offered are arranged in a series of equivalent groups. Each group includes a minimum of required work in English, Foreign Language, Mathematics, History or Political Science, Philosophy, Biblical Literature, Laboratory Science, and Physical Culture. In addition to this nucleus of the elements of a liberal education, a group includes a major subject in which at least twenty-four



semester hours must be made, and a minor of at least sixteen semester hours. The student may select as his major and minor any two subjects that approve themselves to the judgment of the Faculty as forming a satisfactory combination. Two years of preparatory school work or one year of college work in any foreign language shall be prerequisite to a major or minor in the same language. The required work and the major and minor subjects being provided for, there remains, as the residue of the requirement for graduation, a considerable number of hours that may be chosen from any courses for which the student is prepared. This elective work may serve either to broaden the student's acquaintance with subjects of general interest, or to secure more advanced training in a subject in which he may desire special preparation.

A number of representative groups are here given in outline; other combinations may be made with the consent of the Faculty. The first two subjects named in each group are the major and minor subjects; the figures signify the number of semester hours to be completed in each subject.

### REPRESENTATIVE GROUPS

The Major and Minor may be reversed.

#### I.

	HOURS
*Foreign Language Major..	24
*Foreign Language Minor..	16
English Composition .....	6
English Literature .....	4
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	36

#### II.

	HOURS
Biblical Literature Major...	24
English Minor.....	16
English Composition.....	6
Greek or Latin.....	10
Other Language.....	10
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Physical Training.....	4
Elective .....	26

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.



## III.

	HOURS
Political Science or History	
Major .....	24
Philosophy Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4

## IV.

	HOURS
English Major.....	24
*Foreign Language Minor..	16
Second Language.....	10
English Composition.....	6
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	30

## VI.

	HOURS
Political Science Major.....	24
History Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science.....	10
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## VIII.

	HOURS
*Greek or German Major...	24
Philosophy Minor.....	16
Foreign Language.....	10
English Composition.....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

	HOURS
Mathematics .....	6
Laboratory Science.....	10
History or Political Science.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## V.

	HOURS
*Greek or Philosophy Major.	24
Biblical Literature Minor...	16
Philosophy or Greek.....	10
English Composition.....	6
English Literature.....	4
Foreign Language.....	6
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Physical Training.....	4
Elective .....	32

## VII.

	HOURS
Philosophy Major.....	24
English Minor.....	16
English Composition.....	6
Foreign Language.....	16
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	30

## IX

	HOURS
Mathematics Major.....	24
Philosophy Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

## X.

	HOURS
Mathematics Major.....	24
Laboratory Science Minor...	16
Second Science.....	10
Foreign Language.....	16
English Composition.....	6
English Literature.....	4

	HOURS
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## XI.

	HOURS
Laboratory Science Major...24	
*Foreign Language Minor..16	
Second Science.....10	
English Composition..... 6	
English Literature..... 4	
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature..... 6	
Physical Training..... 4	
Elective .....	32

## XII.

	HOURS
Laboratory Science Major...24	
Laboratory Science Minor...16	
Foreign Language.....16	
English Composition..... 6	
English Literature..... 4	
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature..... 6	
Physical Training..... 4	
Elective .....	26

## PREPARATION FOR PROFESSIONAL AND TECHNICAL COURSES

The Group System combines the breadth that is essential to a liberal education with the possibility of special preparation for the student's future vocation. The following suggestions may serve as a guide to students who have a definite calling in view, in the choice of a group of the studies to be selected if they do not look forward to the completion of the College course.

The tendency of the best professional and technical schools is to become graduate schools, based upon a four years' College course, a standard already set by the strongest professional schools in the East.

It is generally recognized that the subjects which are preparatory to the more special courses of vocational schools

are taught far more effectively in the College than in these schools.

### ENGINEERING

The future student of Engineering will find it greatly to his advantage to take at least two years of College work in preparation for his technical courses. Groups X, XI, and XII offer the largest opportunity for such preparation. College courses in Physics, Chemistry, Mechanical Drawing, Mathematics, English and Foreign Language are basic for all later special technical courses.

### LAW

Groups III and VI, or a modification of these groups, will prepare students most directly for a later course in Law. The most important basic subjects are Mathematics, Political Science and Economics, History, English (especially oral and written composition), Psychology and Logic.

### MEDICINE

The best medical schools now require a minimum of two years' College work for admission. A student who desires to prepare in *two years* for entrance to a medical school may do the required College work by taking the following courses: *First Year*—Chemistry I; Physics I, II; German I, or French I; English A, B. *Second Year*—Biology I; Chemistry II, VII; German III, IV or French II; two to five hours elective.

Students are strongly urged to distribute these required subjects through a four years' College course. Groups X, XI and XII afford the best general preparation for graduate work in Medicine, and will admit under the most favorable conditions to the medical schools making the maximum requirement of a four years' College course for admission.

### THEOLOGY

Groups II, V and VIII have the greatest practical value for students looking forward to a course in Theology. The necessary ground work for this course includes Greek, Biblical Literature, English, Philosophy, Political and Social Science, History. Latin is also strongly recommended.

## DEGREES AND GRADUATE WORK

**BACHELOR'S DEGREE.**—The Degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. A thesis may be required as a substitute for a portion of the last year's work in a major subject. It must be handed in four weeks before Commencement, except by arrangement with the professor in charge. No student is eligible for the degree who has not been in residence at Lake Forest College one year.

**MASTER'S DEGREE.**—The degree of Master of Arts may be conferred upon graduates of Lake Forest College or upon graduates of other institutions of equal standing under the following conditions:

The applicant for graduate work must present his credentials to the Committee on Graduate Work, which will supervise his admission and enrollment. As soon as possible thereafter, and before October 15, the candidate will present to the Committee on Graduate Work a plan of study, approved and signed by his instructors. One year of resident graduate work is required for the degree, consisting normally of from 9 to 12 hours of graduate work for each semester, at least half of which should be taken in some one department. Undergraduate courses, not listed for graduate credit, may be selected in addition to the normal



amount of graduate work with the approval of the professor in charge of the student's major and of the Committee on Graduate Work. A thesis must further be presented on an approved topic pertaining to the major subject. The title of this thesis must be filed with the Committee on Graduate Work not later than December 1, and the thesis itself must be in the hands of the examining committee not later than May 15. It shall be printed or typewritten, and a copy furnished to the College library.

The final examination of the candidate will take place at an appointed date, during the two weeks immediately preceding Commencement. The examination will be conducted by a committee composed of the head of the department in which the student has done his major work, and at least two other members of the Faculty chosen from other departments.

A fee of \$60 is charged for the year of graduate work, and \$10 for the diploma.

## DEPARTMENTS OF INSTRUCTION

### GREEK

WALTER RAY BRIDGMAN, Professor.

The subjoined courses are typical, and cannot all be given in any one year. Courses I-III are required of all students who take a major in Greek.

A. BEGINNING GREEK.—A rigorous course, the purpose of which is to accomplish in one year much of the ordinary preparatory work in Greek. *Five hours a week, two semesters.*

I. To follow Course A. Easy reading, including selections from Xenophon, and composition. *Five hours a week, first semester.*

II. HOMER.—Six to ten books; with informal lectures on Homeric questions and some study of Homeric archæology. *Three or five hours a week, second semester.*



III. (a) PLATO.—*Apology, Crito, and Phaedo*. *Three hours a week, first semester.*

III. (b) HERODOTUS, one book. LYRIC POETS, selections. *Two hours a week, first semester.*

IV. DRAMA.—One play of each of the tragedians, and the *Birds* of Aristophanes; with a full course of lectures on the Greek theatre, and comparison with modern drama. *Three or five hours a week, second semester.*

Courses in the Historians and Orators or in Lucian will be given whenever there is demand for them, in alternate years, in substitution for IV.

## LATIN

LEWIS STUART, Professor.

This department aims to train the student to a practical mastery of the Latin language, and to give him a comprehensive view of the literature therein, and of Roman civilization in its various aspects. The relation of ancient Rome to modern life and its influence upon it are emphasized.

I. LIVY, The Preface and selections from Books, I, XXI, XXII. HORACE, Odes, Epodes, *Carmen Saeculare*; the lyric metres; principles of interpretation. CICERO, *De Senectute* and *De Amicitia*. Composition, oral and written. *Three hours a week, two semesters.*

II. RAPID READING.—Easy selections from Eutropius, Phaedrus, Martial, Aulus Gellius, Suetonius, Latin Hymns, the Vulgate, etc. *Two hours a week, two semesters.*

Students entering either of the above courses may withdraw at the end of the first semester.

III. TACITUS, *Germania and Agricola*. SATIRE.—Selected satires of Horace, Persius, and Juvenal. *Three hours a week, first semester.*

IV. TACITUS, *Germania and Agricola*. EPISTLES.—Selected letters of Cicero, Horace and Pliny. *Three hours a week, first semester.* Alternate with III.

V. HISTORY OF ROMAN LITERATURE.—Informal lectures, topical recitations, reading from the best available translations, etc. *Two hours a week, two semesters.*

VI. DRAMA.—Selected plays of Terence, Plautus, and Seneca. Principles of dramatic criticism. *Three hours a week, second semester.*

VII. ELEGY.—Selections from Catullus, Tibullus, Propertius, and Ovid. *Three hours a week, second semester.* Alternate with VI.

VIII. PRIVATE LIFE OF THE ROMANS.—Informal lectures, topical recitations, essays, etc. *Two hours a week, second semester.*

IX. ROMAN PHILOSOPHY.—LUCRETIUS, *De Rerum Natura*. CICERO, *De Officiis*. Roman Philosophy and philosophers. *Three hours a week, first semester.*

X. INTRODUCTION TO ROMAN LAW.—A lecture course. *Two hours a week, first semester.*

XI. EARLY LATIN.—Inscriptions, epigraphy, palæography, principles of text criticism. *Three hours a week, second semester.*

XII. TEACHERS' COURSE.—*Two hours a week, second semester.*

XIII. RESEARCH AND THESIS COURSE.—Alternate with XII. *Two hours a week, second semester.*

## ENGLISH

JOHN MANTEL CLAPP, Professor.

ROBERT PELTON SIBLEY, Associate Professor.

Courses A and B constitute six hours of Composition required of all students, and must be taken in the Freshman year. For the four hours of Literature which are required in all Groups except IV and VII, either C or D may be taken. Students who choose English as a major subject must take twenty-four hours in addition to A and B, including either VII or VIII. One of the courses in Comparative Literature may be counted as part of these twenty-four hours.

To reduce the expenses of students taking courses in Literature, most of the books required in every literature course are furnished by the college, and a fee is charged for their use, as follows: For Courses C, D, or XI, \$1.00 per semester; for Courses IIIa, IIIb, IV, Va, Vb, or XIII,

\$2.00 per semester; for Course VII or Course VIII, \$3.00 per semester.

The Seniors majoring in English meet Professors Clapp and Sibley once a month for examination of the current philological periodicals.

A. WRITTEN COMPOSITION.—Professor Clapp and Associate Professor Sibley. *Two hours a week, two semesters.*

B. ORAL COMPOSITION.—Professor Clapp and Associate Professor Sibley. *One hour a week, two semesters.*

C. VICTORIAN LITERATURE.—English writers of the last two generations. Professor Clapp. *Two hours a week, two semesters.* (Not given in 1915-16.)

D. HISTORY OF ENGLISH LITERATURE.—Lectures, with assigned reading. Professor Clapp. *Two hours a week, two semesters.*

III. (a) MIDDLE-ENGLISH LITERATURE.—Chaucer, Langland, and minor writers. Professor Clapp. *Three hours a week, two semesters.* (Not given in 1915-16.)

III. (b) SPENSER AND MILTON. English Literature, exclusive of the drama, of the 16th and 17th Centuries. Professor Clapp. *Three hours a week, two semesters.*

IV. OLD ENGLISH.—The study of Old English Grammar and the reading of easy texts, prose and poetry. Associate Professor Sibley. (Alternates with Gothic. See German VIII.) *Three hours a week, two semesters.* (Not given in 1915-16.)

V. (a) SHAKESPEARE.—The plays are studied primarily as acting dramas, not as a corpus for literary and linguistic criticism. Associate Professor Sibley. *Three hours a week, two semesters.*

V. (b) ENGLISH DRAMA.—Lectures on the course of English dramatic literature, with the reading of typical plays. Associate Professor Sibley. *Three hours a week, two semesters.* (Not given in 1915-16.)

VII. THE CLASSICAL PERIOD.—English Literature from 1660 to 1765. Professor Clapp. *Five hours a week (three recitation hours), two semesters.* (Not given in 1915-16.)

VIII. THE ROMANTIC PERIOD.—English Literature from 1765 to 1832. Professor Clapp. *Five hours a week (three recitation hours), two semesters.*

IX. COMPOSITION, ADVANCED COURSE.—Open to a few upper-class students who have passed with distinction in A. Professor Clapp and Associate Professor Sibley. Hours to be arranged. *One or two hours a week, one or two semesters.*

X. ARGUMENTATION AND DEBATING.—Open to students who have passed in A and B. Associate Professor Sibley. *Two hours a week, two semesters.*

XI. READING, ADVANCED COURSE.—For students who have had B, and wish further practice in interpretative reading. Professor Clapp. *Two hours a week, two semesters.*

XII. COMPOSITION, COURSE FOR SENIORS, in connection with thesis in major study. Professor Clapp and Associate Professor Sibley. *One or two hours a week, one or two semesters.*

XIII. AMERICAN LITERATURE.—Lectures, with assigned reading. Associate Professor Sibley. *Two hours a week, two semesters.*

## GERMAN

GEORGE W. SCHMIDT, Professor.

EDITH DENISE, Assistant Professor.

Courses I and II, or their equivalent, are a prerequisite to the further courses in German. Courses III, IV, V and VI will ordinarily constitute the work of a major in German.

I. ELEMENTARY.—The aim of this course is to give the student a thorough training in the essentials of German accidence, to enable him to read simple prose with expression, and to accustom his ear to short German sentences. *Five hours a week, first semester.*

II. EASY READING.—Course II is designed to give practice in rapid reading of a great amount of easy German in such a way as to cultivate in the student a feeling for the language. German word-formation, the force of prefixes and suffixes are carefully studied and the attention of the student is constantly called to English and German words of cognate origin. *Five hours a week, second semester.*

III. MODERN GERMAN PROSE.—Selections from the works of Sudermann, Keller, Scheffel, Freytag, and other modern authors. It is believed that copious reading of idiomatic German prose should precede the study of the classics, and the aim of this course is to



give the student a large and varied vocabulary. Attention is given to pronunciation, and exercises in composition give practice in applying the principle rules of syntax. *Three hours a week, two semesters.*

IV. The same as Course III, but with the use of different texts so that the two courses may be taken the same year. *Two hours a week, two semesters.*

V. One drama from each of the following authors: Lessing, Goethe, Schiller, Kleist Hebbel, Hauptmann and Sudermann. *Three hours a week, two semesters.*

VI. GOETHE.—*Faust*. Part I and selections from Part II. *Two hours a week, two semesters.*

VII. Advanced composition and the reading of a novel selected from the works of the following writers: Frenssen, Storm, Keller, Fontane, Meyer, Ebner-Eschenbach, and Rosegger. *Three hours a week, two semesters.*

VIII. GOTHIC.—For advanced or major students preparing to teach. (Alternates with Old English. See English IV.) *Two hours a week, two semesters.*

IX. SCIENTIFIC GERMAN.—A course in the reading of selections from modern German authorities in Biology, Chemistry and Physics. *Two hours a week, two semesters.*

## ROMANCE LANGUAGES

FREDERICK C. L. VAN STEENDEREN, Professor.

### FRENCH

I. FIRST YEAR COURSE.—This course consists of the study of grammar, composition, and the reading of modern French. Careful training in pronunciation is given. In this, as well as in the more advanced courses, the French language will be used as much as possible. While it is expected that the student will gain in this course a command of French sufficient for the pursuit of his studies in other departments, its main purpose is to lay a strong foundation for the further study of Romance, and its tendency is essentially literary. *Five hours a week, two semesters.*



II. (a) SECOND YEAR.—This course deals with the most interesting short stories, poems, novels, and plays of the great poets and masters of fiction and drama in France during the more recent periods. Works of Chateaubriand, de Vigny, Victor Hugo, Dumas (*père* and *fils*), Gautier, Balzac, George Sand, Alphonse Daudet, Augier, Maupassant, Coppée, and Pierre Loti, will be read and discussed. The history of French literature will be given in outline. The course aims to impart ability to read French prose and poetry with fluency and appreciation. The use of French in the class-room is increased. Through analysis of French style, treatment and character, the student is accustomed to read critically and his literary appreciation is developed. Stress is laid on the study of the characteristics of French prose through the observation of words, idioms and phrase construction. *Three hours a week, two semesters.*

II. (b) SECOND YEAR COURSE.—This is a course in prose composition and oral expression. It may be taken alone or, more profitably, with II (a). Either of the second year courses admits to courses III (a) and III (b), but no student will be recommended by this department for a position as teacher of French who has not satisfactorily completed Course II (b). This course is also designed for business and traveling purposes. *Two hours a week, two semesters.*

III. (a) THE DRAMA.—Special attention is given to Molière and the development of Comedy in connection with social characteristics. Class readings, reports, and lectures surveying French literature of the last three centuries. 1915-16. *Two hours a week, two semesters.*

III. (b) THE NOVEL.—A study of the novel in France in its various transformations, and its relation to movements of thought and historical environment. Class readings, reports, and lectures as above. 1916-17. *Two hours a week, two semesters.*

IV. HISTORY OF FRENCH LITERATURE.—A general survey course, intended to impart familiarity with the principal names, titles, and currents. Prerequisite: Course II (a). *One hour a week, two semesters.*

## SPANISH

V. FIRST YEAR COURSE.—This course gives a good reading knowledge of Spanish, sufficient for business and academic pur-

poses. The student is expected to acquire a thorough knowledge of the main facts of Spanish grammar and some ability in writing Spanish. The reading will be in standard works of literature. The history of Spanish literature will be given in outline. 1915-16. *Three hours a week, two semesters.*

## ITALIAN

VI. FIRST YEAR COURSE.—This course is similar in scope to Course V. 1916-17. *Three hours a week, two semesters.*

## BIBLICAL LITERATURE

M. BROSS THOMAS, Professor.

The aim of this department is broadly educational, not professional. The method is critical and scientific. The Bible is studied inductively as history and literature, the outgrowth of a distinctive national life. The point of view, however, is decidedly Christian. Study is not confined to the historical contents and literary forms of the Bible, but includes its ethical and religious teachings. The department does not restrict itself to the limits of the Hebrew and Christian Scriptures. The wider subject of Religion in its origin and, to some extent, in its leading forms, is investigated. In all their work, students are required to present carefully prepared essays on assigned topics.

The required course must be selected from I-IV. No student will be admitted to Courses V and VI who has not taken the required course. Courses I and II are open only to Freshmen and Sophomores. Courses III, IV, V and VI are open only to Juniors and Seniors.

The American Standard Revised Version of the Bible is used.

I. OLD TESTAMENT HISTORY.—This course covers in a general way the leading events in Hebrew history, to the beginning of the

Christian era. The design is to secure, as far as possible, a clear and comprehensive view of the actual life of the Hebrew people. *Three hours a week, two semesters.*

II. NEW TESTAMENT HISTORY.—The period covered by this course is the first century of the Christian era. The main subjects considered are the preparations for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and spread of the church; the origin, growth and extent of the New Testament writings; the characteristics of early Christianity. *Three hours a week, two semesters.*

III. STUDIES IN THE OLD TESTAMENT.—These studies are pursued with special reference to the age in which they were written, as definite expressions of Hebrew life and thought. The purpose is to give the student a direct and thorough acquaintance with some selected portion or portions of the Hebrew Scriptures. Selections, as a rule, will vary from year to year, and will generally be made from the prophesies and the poetical books. *Two hours a week, two semesters.*

IV. STUDIES IN THE NEW TESTAMENT.—These studies are similar in purpose and method to those in the Old Testament. They consist of selections from the Epistles, and are open to those who read only the English version; but those acquainted with the original language will be expected to use a Greek text. *Two hours a week, two semesters.*

V. SCIENCE OF RELIGION AND THEISM.—In the science of Religion the student considers the principal theories concerning the origin and development of Religion. Those of Tiele, Taylor, Spencer, Max Müller, and Pfleiderer are studied directly as stated in the works of the authors. The leading ethnic religions are passed in review; their sacred writings to some extent consulted, the distinctive characteristics of each pointed out.

In Theism the student advances to a consideration of the existence and character of God as indicated in nature and reason. *Three hours a week, two semesters.*

VI. APOLOGETICS.—This course presents the external and internal evidences of the supernatural origin of Christianity. It discusses the possibility and function of miracles; the character and claims of Christ; the testimony of the apostles and early church

fathers; the effects of Christianity on human character and life; its congruity with the accredited results of natural science. *Two hours a week, two semesters.*

## HISTORY

WILLIAM L. BURNAP, Professor.

The following courses, it is believed, will give the student a fitting introduction to the great field of history. Special stress is laid on methods of historical study. Much collateral reading is necessary, and reports, both oral and written, are required on subjects assigned for investigation in the library. An attempt is made to combine methods of investigating historical subjects with practice in presenting them.

It will be an advantage to the student to take the courses in the order given.

I. THE DARK AGES TO THE FOUNDING OF THE GERMAN EMPIRE. *Three hours a week, two semesters.*

II. EUROPE FROM 1815 TO THE PRESENT TIME.—Open to all students except freshmen. *Two hours a week, two semesters.*

III. ENGLAND IN THE SEVENTEENTH CENTURY.—The Stuarts, the Great Civil War to the Revolution, 1603-1689. *Three hours a week, first semester.*

IV. ENGLAND IN THE EIGHTEENTH CENTURY. *Three hours a week, second semester.*

V. HISTORY OF THE UNITED STATES, 1783-1829. *Three hours a week, first semester.*

VI. HISTORY OF THE UNITED STATES, 1829-1865. *Three hours a week, second semester.*

VII. TEACHERS' COURSE IN AMERICAN OR ENGLISH HISTORY.—This course is open only to students who have taken the English and American history courses or their equivalents. *Two hours a week, two semesters.*



**POLITICAL SCIENCE**

JOHN J. HALSEY, Professor.

HARLEIGH H. HARTMAN, Instructor.

The work in this department is selected with a view to presenting the principles that govern the political and economic relations of men. The principles of government seem best displayed in a study of the institutions of the two most advanced nations, and of the international agreements of the civilized world. The aim is to exhibit the economic functions of society in their historical development as well as in their latest manifestations.

I. PRINCIPLES OF ECONOMICS.—With Seager as a guide the student is led to an investigation of economic principles, and the work of detailed examination of facts is continued at the same time. A brief survey is taken of the principles and practice of banking and public finance, with special reference to the monetary history of the United States since the Civil War. *Three hours a week, two semesters.*

II. ACTUAL GOVERNMENT. Hart's book is used as a basis for the study of our government, national, state and local. *Three hours a week, first semester.*

III. PARLIAMENTARY LAW.—A practice course in the rules of procedure. Robert's *Rules of Order* is used as the standard, together with Mrs. Paul's work for revision and details. *Two hours a week, two semesters.* A mock legislature is carried on and each student in turn presides.

IV. ENGLISH CONSTITUTIONAL HISTORY.—The attempt is made to follow the evolution from royal to parliamentary government, and in the last two centuries to trace the growth of responsible cabinet and party control under the mandate of general elections. Medley's history and Courtney's sketch are used. This course alternates with Course V. *Two hours a week, two semesters.*

V. CONSTITUTIONAL LAW OF THE UNITED STATES.—The Constitution is studied with special reference to the causes of events which have made it a subject of conflicting interpretation. The decisions of the Supreme Court form the subject-matter in class-



room work. This course alternates with Course IV. *Two hours a week, two semesters.*

VI. PRINCIPALS OF INTERNATIONAL LAW.—Lawrence's treatise principally is relied on as a key to this subject, but only as a basis for general reading in the works of the leading publicists, and the material is found in official reports, Scott's Cases, and journalistic criticism. *Three hours a week, two semesters.*

VII. RAILWAY PROBLEMS.—The relation of the railway to the economic life of the people is of so much importance, especially in the United States, with its enormous mileage and capitalization, that a course in investigation of the principles of railway management has been introduced. The history of railway growth in this country, through the several stages of popular encouragement, adverse legislation, and more recent attempts at a scientific basis of control is followed, with a view to the discovery of a true economic relation between the freedom of the roads and the best interests of the people. This course alternates with Course VIII when demanded. It presupposes Course I. *Three hours a week, second semester.*

VIII. INDUSTRIAL PROBLEMS.—This, like the preceding course, is provided for advanced students, and comprises specially a discussion of the relations of labor to masters and of both to the public. The field of investigation covers combinations, consolidations, trades-unions, strikes, conciliation, arbitration, and all the recent restrictive legislation and judicial decisions bearing thereon. This course alternates with Course VII when demanded. *Three hours a week, second semester.*

All students majoring in Political Science must complete courses I and III, either IV or V, and VI.

The work of this department begins with the Sophomore year.

## PHILOSOPHY

HENRY WILKES WRIGHT, Professor.

As the science of fundamental principles, Philosophy gives unity and completeness to a general education. Because concerned with those ultimate problems of human life which have a vital interest for all persons, Philosophy should

also be in the highest degree concrete and practical. The aim in this department is to make the student acquainted with the most important results of philosophical inquiry and to bring these results into close connection with the needs and purposes of practical life.

Course I is introductory and should be taken not later than the Sophomore year for the required credit in the department. Courses III and IV should be preceded by Course I and may not be taken before the Junior year. They are the central courses of the department and must be taken by all students who have Philosophy as one of their major subjects. The other courses may be taken in any order by students who have passed the Freshman year.

I. INTRODUCTORY COURSE.—(a) PSYCHOLOGY.—In this elementary course the various mental processes will be studied in order of increasing complexity. Titchener's *Primer of Psychology* will be followed as an outline and James' *Briefer Course* used for collateral reading. *Three hours a week, first semester.*

(b) ETHICS.—A general course in the science of human conduct. The leading conceptions of the moral ideal will be reviewed and criticised in an effort to determine what is the *summum bonum* in human life. A chief aim of this course will be to give the student a rational basis for the solution of actual moral problems. Text-book: Wright's *Self-Realization*. *Three hours a week, second semester.*

II. SUPPLEMENT TO INTRODUCTORY COURSE.—(a) EXERCISES AND EXPERIMENTS IN PSYCHOLOGY.—This course, consisting of elementary exercises and experiments, is designed to give the class a first-hand acquaintance with certain fundamental problems of psychology and some training in methods of psychological observation. Seashore's *Elementary Experiments in Psychology* will be used as a text-book. *Two hours a week, first semester.*

(b) HISTORY OF MORAL BELIEFS AND PRACTICE.—An outline of the development of morality in human history. The beliefs and customs of primitive peoples will be considered and a study made of the changes which moral theory and practice have undergone

in ancient, mediæval and modern times. *Two hours a week, second semester.*

III. HISTORY OF PHILOSOPHY.—In this course the history of philosophical speculation will be studied from its origin among the Greeks down to the present time. The history of philosophy will be shown to be not a medley of conflicting opinions, but a consistent development of certain fundamental conceptions of man, the world, and God. This course alternates with Course IV, and will be given in 1916-17. Text-book: Thiely's *History of Philosophy*. *Three hours a week, two semesters.*

IV. PROBLEMS OF PHILOSOPHY.—This course aims to combine the purposes of an introduction to philosophy and a study of leading metaphysical problems. Following an outline of topics prepared by the instructor the class will read selected portions of standard philosophical works. This course alternates with Course III and will be given in 1915-16. Text-book: Rand's *Classical Modern Philosophers*. *Three hours a week, two semesters.*

V. THEORY OF EVOLUTION.—In this lecture course, a survey will be made of the development of the theory of evolution from the time of the Greeks to the present. Darwin's epoch-making work will be considered and his law of natural selection discussed and explained. Finally the bearing of evolution upon the ultimate problems of philosophy will be considered, and an effort made to reach some definite conclusions on the subject. This course alternates with Course VI and will be given in 1915-16. *Two hours a week, two semesters.*

VI. NATURALISM AND RELIGION.—In this lecture course the development of certain modern scientific conceptions will be discussed with particular reference to their bearing on problems of ethics and religion. Points of conflict between the two views of the world will be especially noted and the possibility of a harmonious adjustment will be finally considered. This course alternates with Course V and will be given in 1916-17. *Two hours a week, two semesters.*

VII. PHILOSOPHY OF KNOWLEDGE.—(a) LOGIC.—An elementary course in the science of thought. The laws of correct reasoning in formal argument and scientific induction will be studied and explained. Practice will be given in the detection of fallacies with a view to making the members of the class more alert in the dis-

covery of errors of reasoning. Text-book: Creighton's *Introductory Logic*. *Three hours a week, first semester.*

(b) THEORY OF EDUCATION.—A course in the principles of education based upon the laws which govern the development of thought, with a consideration of some of the practical problems of class-room management and school administration. This course is designed to meet the needs of those who intend to become teachers and desire instruction in pedagogy. *Three hours a week, second semester.*

## MATHEMATICS AND ASTRONOMY

MALCOLM MCNEILL, Professor.

C. B. TIBBETTS, Assistant.

### MATHEMATICS

A. SOLID AND SPHERICAL GEOMETRY.—This is a brief course for those students who have not presented the subject at entrance, and counts only as a part of the entrance requirements, except in cases where sixteen entrance credits have been granted without it. Mr. Tibbetts. *Two hours a week, second semester.*

I. ALGEBRA.—This constitutes the required work in Mathematics and must be taken by all students during their Freshman year, except when special permission for deferring the subject is granted by the Freshman Advisory Committee. Professor McNeill. *Three hours a week, two semesters.*

II. TRIGONOMETRY.—This course is a prerequisite for all subsequent courses in Mathematics and Astronomy, and should be elected by all students who intend to specialize in chemistry or Physics. Mr. Tibbetts. *Two hours a week, two semesters.*

III. ANALYTICAL GEOMETRY.—Professor McNeill. *Five hours a week, first semester.*

IV. DIFFERENTIAL AND INTEGRAL CALCULUS.—Professor McNeill. *Five hours a week, second semester.*

V. SURVEYING.—This course is usually given only in alternate years. It will be given in 1915-16. *Three hours a week, first semester.*



VI. ADVANCED COURSES.—For students who wish to continue the study of Mathematics beyond the first two years, courses are offered in Modern Pure Geometry, Advanced Analytical Geometry and Calculus, Differential Equations, Theoretical Mechanics, and Theory of Functions, the subjects taken being selected with a view to the needs or wishes of the group of students concerned. Professor McNeill. *Three hours a week, two semesters.*

LIBRARY.—A small, but well selected, departmental library is kept in the class-room, so as to be available for immediate use.

## ASTRONOMY

VII. GENERAL ASTRONOMY.—In addition to text-book work the course includes observation with the small portable telescope, sextant, etc., and practice in some of the fundamental problems of Spherical Astronomy. *Two hours a week, two semesters.*

This course is for 1914-15. (Not offered for 1915-16.)

VIII. THEORETICAL ASTRONOMY.—Opportunity is given for advanced work on the theoretical side of the subject. There is a small but well selected library, and the most important periodicals are available for student use.

## PHYSICS

FREDERICK W. STEVENS, Professor.

JAMES T. PHALAN, Instructor.

C. B. TIBBETTS, Assistant.

I. GENERAL DESCRIPTIVE PHYSICS.—An elementary exposition of the present state of the science, given by lectures, with demonstrations and examples. Special attention will be given to the historical development of the subject and its theories as well as the contributions made by prominent investigators of the present day. *Three hours a week, two semesters.*

II. ELEMENTARY PHYSICAL MEASUREMENTS.—A course in general laboratory physics, that has for its aim the practical study of the fundamental principles of the subject. The laboratory exercises, as presented to the student, will always require quantitative determinations, and will be selected from the general branches of the subject, usually designated as Mechanics, Sound, Heat, Magnetism,



Electricity and Light. Course II is intended for students whose major work is in science, and for those contemplating engineering courses. *Five hours a week, two semesters.*

III. ELECTRICAL MEASUREMENTS.—A continuation of II, with special reference to Electricity and Magnetism. Hours to be arranged with instructor.

IV. ADVANCED PHYSICAL MEASUREMENTS.—The careful determination of physical constants. Presupposes Courses I and II. Courses III and IV in Mathematics are recommended. Work in this course is given principally from the manual of Dr. Kohlrausch, Wiedemann and Ebert's *Praktikum*, and Gray's *Absolute Measurements in Electricity and Magnetism*. A discussion of the precision of measurements will also be taken up in this course during the second semester. The regular second-year work for students majoring in the department. Hours to be arranged with instructor. *Five hours a week, two semesters.*

V. THE THEORY OF LIGHT.—Lectures and recitations. Preston's *Theory of Light* is used as a text. Open to students who have completed Course I in Physics. *Two hours a week, first semester.*

V. (a) A laboratory course supplementing V may be arranged upon application.

VI. THE DEVELOPMENT AND PROGRESS OF EXPERIMENTAL METHODS, WITH ESPECIAL REFERENCE TO THE PHYSICAL SCIENCES.—Open to students who have completed Course I in Physics or its equivalent.

VII. The repetition of some classical investigations in Physics, with the preparation of a thesis on the subject. Courses II and IV in Physics required as a prerequisite. A reading knowledge of German will also be necessary. This is the regular third-year work in the department. Hours to be arranged with instructor. *Five hours a week, two semesters.*

VIII. MECHANICAL DRAWING.—An elementary course in this subject for science students will be offered. Tracy's *Manual* is used. Hours to be arranged with instructor. *Three hours a week, two semesters.*

## CHEMISTRY

FLETCHER B. COFFIN, Professor.

I. GENERAL INORGANIC CHEMISTRY.—This is an elementary course dealing with the fundamental facts and principles of the science. In the first semester, while the study is mainly of the non-metallic elements, considerable time is devoted to the consideration of the electrolytic dissociation theory and of the principle of mass action. In the second semester, besides the study of the metals, some time is devoted to the preparation of a number of inorganic compounds illustrating various types of chemical change. Lectures and laboratory work. *Five hours a week, two semesters.*

II. QUALITATIVE ANALYSIS.—This course includes, besides basic and acid analyses of simple substances, analyses of complex mixtures, alloys and minerals. Lectures and laboratory work. Courses I and II or their equivalent are prerequisites to the higher courses. *Five hours a week, two semesters.*

III. QUANTITATIVE ANALYSIS.—In this course the student obtains a practical knowledge of quantitative chemical analysis. A number of analyses are made, using the more important gravimetric and volumetric methods. *Five hours a week, two semesters.*

IV. ADVANCED QUANTITATIVE ANALYSIS.—This is a continuation of Course III. It will ordinarily include water analysis, gas analysis, and the analysis of soils, ores, and feldspars; however, the subject matter may be changed to suit the needs of the individual student. *Three to five hours a week, two semesters.*

V. INORGANIC PREPARATIONS.—A number of inorganic compounds are prepared and purified. The student is expected to become acquainted with and to make use of the original literature. *Two hours a week, two semesters.*

VI. PHYSICAL CHEMISTRY.—The most important principles of physical chemistry are discussed in lectures. These include the gas laws, thermochemical change, phase rule, osmotic pressure, electrolytic dissociation, chemical statics and dynamics, and electrochemistry. Parallel assigned reading from the modern treatises of Ostwald, Nernst, Walker, Jones, and other writers is required. *Two hours a week, two semesters.*

VII. ORGANIC CHEMISTRY.—Lectures on the fundamental principles of organic chemistry. Stress is laid on the methods of preparing organic compounds, their structures and relationships. The course follows somewhat Holleman's *Text-book of Organic Chemistry*. *Three hours a week, first semester.*

VIII. ORGANIC PREPARATIONS.—This is a laboratory course which presupposes Course VII. A number of typical organic compounds are prepared, using Gattermann's *Organic Preparations* as a guide. *Three hours a week, second semester.*

IX. RESEARCH WORK.—Special topics for investigation by advanced students will be assigned after consultation. Time and credit individually arranged.

A course not offered one year is ordinarily offered the succeeding year.

## BIOLOGY

CORNELIUS BETTEN, Professor.

The subjoined courses are all chiefly concerned with the ideas of biology and with the methods of biological work. Course I affords a survey of the entire field and is prerequisite to all other courses, excepting, by special arrangement, Course IX. The sequence of the course varies with the individual case and should be a matter of consultation.

I. GENERAL BIOLOGY.—A very general course, acquainting the student by means of practical field and laboratory studies and lectures with the broader aspects of plant and animal life. The laboratory work consists of the study of a series of plant and animal types, selected to illustrate the subjects treated in the lectures; these include such fundamental conceptions as the physical basis of life, the unity of life, the essentials in the life process, the evolution of tissues and organs, and the trend of plant and animal development; they include also brief consideration of such general topics as variation, heredity, parasitism, symbiosis, and the general ecological relations of plants and animals. In favorable weather field work is frequently substituted for laboratory work in the study of some of these topics. *Five hours a week, two semesters.*

II. INVERTEBRATE ZOOLOGY.—In this course a series of inverte-

brates is studied, with special emphasis on those groups that are not used in Course I. *Five hours a week, first semester.*

III. VERTEBRATE ZOOLOGY.—This course takes up the chordates as Course II does the lower phyla, but the work is more intensive and the comparative point of view is more fully established. *Five hours a week, second semester.*

IV. MORPHOLOGY AND DEVELOPMENT OF PLANTS.—A laboratory course dealing largely with the comparative structure of the higher plants. The work on plant development in Course I is reviewed briefly and extended. *Three hours a week, first semester.*

V. PLANT PHYSIOLOGY.—A laboratory study of the fundamental activities of plants, supplemented by ecological field studies. *Three hours a week, second semester.*

VI. CYTOLOGY.—A laboratory study of the structure and activities of plant and animal cells. The course should be taken with Course VIII. *Three hours a week, first semester.*

VII. HISTOLOGY.—This course, dealing with the microscopic anatomy of the higher vertebrates (chiefly the cat and man), may replace Course VI when there is sufficient demand for it. *Three or five hours a week, first semester.*

VIII. GENERAL EMBRYOLOGY.—Lectures and laboratory work. The laboratory work consists largely in the study of the development of the salamander and of the chick. *Five hours a week, second semester.*

IX. BIOLOGICAL PROBLEMS.—A course conducted as a seminar, in which the fundamental principles of biology are discussed with particular emphasis upon the results of the more recent biological work. *Two hours a week, two semesters.*

X. Special topics for investigation may be assigned to advanced students. Time and credit individually arranged.

## PHYSICAL TRAINING

IRA T. CARRITHERS, Director for Men.

MARY F. ROE, Assistant for Women.

Physical training in the gymnasium or out of doors, under the supervision of the directors, is required of all students in the Freshman and Sophomore years from De-



cember 1st to April 1st, three hours each week. In the remaining months of the college year, and for those who have met the requirement, gymnasium work is optional.

The aim of this department is the systematic development of the body. The work is based on physical examinations made at the beginning of the student's college course and at stated periods thereafter; personal attention and instruction are given to students by the directors.

For the purpose of encouraging and guiding the interest in outdoor sports and athletics in general, the students of the College have organized an Athletic Association. The management of the athletic interests of the College is vested in a Board of Control.

#### For Men

The work consists of vigorous drill in floor calisthenics, dumbbells, Indian clubs, wands, etc. For the more advanced students work is prescribed on the various pieces of apparatus. Special work is offered to men in other classes. Indoor baseball, basketball, handball, water polo and other gymnastic games are played.

#### For Women

The required work is regular, systematic and progressive, given in class and individual instruction. The Swedish system of gymnastics, including light and heavy apparatus, forms the basis of the work of the general classes, relieved by club swinging, foil fencing, basketball and other games. During the spring and fall much attention is given to outdoor exercises and games, such as basketball, tennis, etc. Students are requested to bring gymnasium suits and shoes. Directions for making suits will be sent on application to the Director.

#### MUSIC

An opportunity is offered the students of the College for competent instruction in vocal and instrumental music at Ferry Hall. Practice pianos are kept in Lois Durand Hall.



# SCHEDULE

FIRST SEMESTER 1915-1916

## Schedule of Hours

67

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11:25 A. M.	2 P. M.	P. M.
Greek.....	Prof. Bridgman	A daily	I daily	III a M.W.F. III b Tu.Th.			
Latin.....	Prof. Stuart		I M.W.F. II Tu.Th.	III M.W.F. V Tu.Th.	IX M.W.F. X Tu.Th.		
English.....	Prof. Clapp	III b Tu.Th.			D Tu.Th. B W.F.	VII M.W.F.	
" .....	Prof. Sibley	V a M.W.F. A Tu.	XIII Tu.Th. B F	B W	A M. B Tu.WTh.F	B W.	
German.....	Prof. Schmidt		I daily	V M.W.F. VI Tu.Th.	VII M.W.F. VIII Tu.Th.	IX Tu. Th.	
" .....	Miss Denise		III M.W.F. IV Tu.Th.				
Rom. Languages	Prof. v. Steenderen	III a Tu.Th.	V M.W.F.	I daily	II a M.W.F. II b Tu.Th.	IV Tu.	
Bible Literature.	Prof. Thomas	I M.W.F. III Tu.Th.	II M.W.F. IV Tu.Th.		V M.W.F. VI Tu.Th.		
History.....	Prof. Burnap		I M.W.F. II Tu.Th.	III M.W.F. VII Tu.Th.	V M.W.F.		
Political Science.	Prof. Halsey		VI M.W.F. IV Tu.Th.	II M.W.F. III Tu.Th.	I M.W.F.		
Philosophy.....	Prof. Wright			I a M.W.F. II a Tu.Th.	III M.W.F. VI Tu.Th.	VII a M.W.F.	
Mathematics....	Prof. McNeill	I M.W.F. II Tu.Th.	III daily	I M.W.F. II Tu.Th.	I M.W.F.		
Physics.....	Prof. Stevens	I M.W.F.		VIII		II, IV	
Chemistry.....	Prof. Coffin			VI Tu.Th.	III Tu.Th.	I, II	
Biology.....	Prof. Betten	II, IV, VI, VII, IX				I daily	

Courses not here provided for will be given at hours convenient to instructors and students

## SCHEDULE

## SECOND SEMESTER 1915-1916

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11:25 A. M.	2 P. M.	3 P. M.
Greek.....	Prof. Bridgman	A daily	II a M.W.F. II b Tu,Th.	IV M.W.F. (Tu,Th.)			
Latin.....	Prof. Stuart		I M.W.F. II Tu,Th.	VI M.W.F. V Tu,Th.	XI M.W.F. VIII Tu,Th.		
English.....	Prof. Clapp	III b Tu,Th.			D Tu,Th. B W.F.	VII M.W.F.	
" .....	Prof. Sibley	V a M.W.F. A Tu.	XIII Tu,Th. B F	B W	A M. B Tu,W,Th,F	B W.	
German.....	Prof. Schmidt		II daily	V M.W.F. VIII Tu,Th.	XI M.W.F. XIII Tu,Th.		
" .....	Miss Denise		III M.W.F. IV Tu,Th.				
Rom. Languages	Prof. v. Steenderen	III a Tu,Th.	V M.W.F.	I daily	II a M.W.F. II b Tu,Th.	IV Tu.	
Bible Literature.	Prof. Thomas	I M.W.F. III Tu,Th.	II M.W.F. IV Tu,Th.		V M.W.F. VI Tu,Th.		
History.....	Prof. Burnap		I M.W.F. II Tu,Th.	IV M.W.F. VII Tu,Th.	VI M.W.F.		
Political Science.	Prof. Halsey		VI M.W.F. IV Tu,Th.	VIII M.W.F. III Tu,Th.	I M.W.F.		
Philosophy.....	Prof. Wright			I b M.W.F. II b Tu,Th.	III M.W.F. VI Tu,Th.		VII b M.W.F.
Mathematics....	Prof. McNeill	I M.W.F. II Tu,Th.	IV daily	I M.W.F. II Tu,Th.	VI M.W.F.	A Tu,Th. V M.W.F.	
Physics.....	Prof. Stevens	I M.W.F.		VIII		II, IV	
Chemistry.....	Prof. Coffin			VI Tu,Th.	III Tu,Th.	I, II	
Biology.....	Prof. Betten	III, V, VIII				I daily	

Courses not here provided for will be given at hours convenient to instructors and students

# General Information

## LOCATION

Few suburbs of any American city equal Lake Forest in beauty and healthfulness. Situated on the shore of Lake Michigan, twenty-eight miles north of Chicago, it occupies the highest elevation of land between that city and Milwaukee, rising to a height of eighty feet above the lake. Deep, winding ravines, running inland a half mile or more, are a picturesque feature of the landscape.

Lake Forest has the appearance of a natural park. Instead of the straight streets and the regular blocks of the conventional town, there are broad country roads winding through the forest past attractive suburban residences with extensive and well-kept grounds. The name of the town is, therefore, exactly descriptive of its situation and its chief physical characteristic. The population is about thirty-five hundred. Express trains on the Milwaukee division of the Chicago & Northwestern Railway give easy access to Chicago in forty-five minutes; the Chicago & Milwaukee Electric Railway maintains a frequent and convenient service between Lake Forest and other points along the north shore. The charter of the municipality prohibits the saloon.

Lake Forest has all the advantages of proximity to a great city without its distractions and temptations. The semi-rural surroundings and home-like atmosphere of the community secure the seclusion and quiet so valuable to the student during the years of undergraduate work, while the proximity of Chicago brings within reach the musical and artistic advantages and the manifold activities of the city.

### GROUNDS AND BUILDINGS

The college campus consists of fifty acres of wooded land in the best residential district of Lake Forest, about one-third of a mile from Lake Michigan, and is bounded on two sides by deep ravines. A third ravine divides the campus into two parts:

(a) The South Campus, of forty acres. Here are situated College Hall, North Hall, and the new dormitories for men, Blackstone and Harlan Halls; Reid Memorial Library and Chapel; the Calvin Durand Commons for men; the Gymnasium; the Carnegie Science Hall; the President's House, and four residences for Professors; and the central heating plant.

(b) The North Campus, of ten acres. Here are situated Lois Durand Hall, the dormitory for women; the Henry C. Durand Institute, and the Alice Home. Because of the quiet nature of the use to which these last two buildings are put, and the isolation of this portion of the College grounds, the North Campus is peculiarly fitted to be the center of the women's life in the College.

COLLEGE HALL, built in 1878, contains the recitation rooms and laboratories of the Departments of English, German, History, Chemistry and Biology. NORTH HALL, built in 1880 and entirely remodeled in 1897, contains the recitation rooms of the Departments of Philosophy, Biblical Literature, Mathematics and Political and Social Science. The upper floors of College Hall and North Hall are used as men's dormitories.

The CHAPEL was erected in 1899 by Mrs. Simon S. Reid and her family as a memorial to Mrs. Lily Reid Holt,



'84, of Lake Forest, and is a fitting and attractive center for the religious life of the College. It is a beautiful Gothic building of Bedford stone, crowned by a graceful tower. The interior is churchly and impressive. In the rear of the choir is a fine stained-glass window by Louis Tiffany.

The LIBRARY, built at the same time with the Chapel, was also the gift of Mrs. Reid and her family. It was erected in memory of Arthur Somerville Reid, a former student in the College. It has a stack room capable of housing 30,000 volumes, an attractive reading-room for periodicals, a large, well-lighted general reading-room, and detached rooms for special collections. The Library is connected with the Chapel by a cloister.

The GYMNASIUM, built in 1890, is a solid brownstone building with a modern equipment in apparatus, running track, lockers, hot and cold baths and a swimming pool.

BLACKSTONE and HARLAN HALLS, dormitories for men, built in 1906-7, are the gift of Mrs. Timothy B. Blackstone, of Chicago, and named in memory of Mr. Blackstone, late President of the Chicago & Alton Railway, and in honor of Richard D. Harlan, former President of Lake Forest University. These two dormitories are exact counterparts, built of brick in collegiate Gothic style, two stories in the main structure and three stories in the end towers, which are connected by a grill and gateway, forming an appropriate entrance to the campus.

The CALVIN DURAND COMMONS, the gift of the late Calvin Durand, and erected in 1907-08, is an exceptionally attractive refectory for the men of the College. The dining hall, large enough to accommodate two hundred men, and the adjoining lounging room, are finished in oak paneling.



The furnishings, designed by the architect of the building, were the gift of Mr. D. Mark Cummings, of Lake Forest.

CARNEGIE SCIENCE HALL, the gift of Mr. Andrew Carnegie, of New York, also built in 1907-08, makes complete provision for work in Physics and Mechanical Drawing. It is a three-story brick building with a large tower, and similar in general style to Blackstone and Harlan Halls. It is expected that a wing will be added to this building for the Department of Chemistry.

The steam heating plant has recently been reconstructed, and connected with a new air-pressure water system, supplying pure water from deep wells to all the college buildings.

Two of the professors' residences on the South Campus are memorial buildings; one was erected in 1889 by the late Lieutenant-Governor William Bross for the Professor of Biblical Literature; the other in 1891 by the late Jacob Beidler for the Professor of Physics.

The three buildings on the North Campus were all given by Mr. and Mrs. Henry C. Durand.

LOIS DURAND HALL, a three-story brick building, in Elizabethan style, is the women's dormitory. It was erected in 1898 by the late Henry C. Durand, in memory of his mother, in whose honor it is named. It is furnished with every provision for the health, safety and comfort of the students. It has a large, cheerful dining-room and an attractive reception room. It is presided over by the Dean of Women and the Superintendent.

The HENRY C. DURAND INSTITUTE, a large and impressive brownstone building, was erected by Mr. Durand in 1891. It contains the offices of the President, Secretary,

Registrar and Bursar, the recitation rooms of the Departments of Latin, Greek and Romance Languages, an Alumni Trophy Room, and a large Assembly Hall, which is used for lectures, concerts and social functions:

The ALICE HOME, the gift of the late Mrs. Henry C. Durand, was erected in 1898 as a hospital for the special use of the College and the two allied secondary schools, and as a memorial to her sister, Alice Bursdal Burhans. It is an attractive building in Old English style, finely located, with a sunny exposure. It is equipped with every home comfort and with the best modern appliances for the care of the sick. A capable physician and trained nurses are in constant attendance. The expense to students for the use of this hospital is very moderate.

FARWELL FIELD, the College athletic field, is located seven minutes' walk from the Campus, on a tract of seven acres, most of which was given for this purpose by the late Senator C. B. Farwell, one of the earliest friends and greatest benefactors of the College.

The Practice Field for ordinary athletic practice and informal games is on the South Campus. The tennis courts for men adjoin the Gymnasium, those for women are on the North Campus, near Lois Durand Hall.

### THE CAMPUS PLAN

After careful consideration of the future needs of the College, the Trustees in 1906 adopted a comprehensive plan for future building operations and for the beautifying of the College grounds. The plan, drawn up by Mr. Benjamin Wistar Morris, architect, of New York, and Mr. Warren H. Manning, landscape architect, of Boston, insures the har-

monious development and expansion of grounds and buildings. The plan contemplates a system of driveways along the ravines and a broad central Mall along the main axis of the South Campus. The Library and Chapel, the new Dormitories and the Commons already form a well-balanced group at the south end of the Mall. The Science Hall is the first of a projected academic group at the north end, to which there will be easy access also from the North Campus.

### THE LIBRARY

The collection of books, now numbering 27,342 volumes, is housed in the Arthur Somerville Reid Memorial Library. The Library is heated by steam and lighted by electricity. It is open throughout the day while the College is in session, and at stated hours during vacations. The students have free access to the shelves and liberal privileges in the drawing of books. The use of the Library is extended freely to all graduates, clergymen and teachers in the vicinity, and to such others as comply with the necessary conditions. The librarian is always ready to lend personal aid to inquirers. A few books are withdrawn from time to time and kept in class-rooms for immediate reference.

A large Reading Room in the center contains about one hundred of the current popular and scientific periodicals. The small but excellent collection of books on Art belonging to the Lake Forest Art Institute is kept in the same building, under the charge of the librarian. The college students also have access to the Libraries of the Lake Forest Academy and Ferry Hall, and to the Lake Forest Public Library.

The purchase of new books is made largely by the pro-

fessors, to suit the needs of the several departments, though a portion of the book fund is at the disposal of the Library Committee of the Faculty, for more general uses. About \$1,000, derived from students' fees, appropriations by the Trustees, and special funds given in memory of Charles H. Quinlan and Eliza P. Matthews, are available annually for the purchase of books and periodicals. A fund has recently been established in memory of William H. McClure, the income of which is to be used for the purchase and care of translations, versions and editions of the Bible.

The following publications are regularly received by the College Library: Advocate of Peace, American Chemical Journal, American Journal of Archæology, American Journal of International Law, American Journal of Philology, American Journal of Psychology, American Journal of Sociology, American Journal of Theology, American Naturalist, Annalen der Chemie, Annalen der Physik, Archiv für Geschichte der Philosophie, Assembly Herald, Astronomical Journal, Astrophysical Journal, Athenæum, Atlantic, Berichte d. deutschen Chemischen Gesellschaft, Bible Society Record, Biblical World, Biological Bulletin, Bookman, Bradstreet's, Century Magazine, Chicago Tribune, Chicago Record-Herald, Christian Science Journal, Christian Science Monitor, Classical Quarterly, Classical Review, Classical Weekly, Contemporary Review, Deutsche Rundschau, Dial, Economic Geoglogy, Economic Journal, Edinburgh Review, Educational Review, Electrical World, English Historical Review, English Journal, Fortnightly Review, Forum, Geographical Journal, Graphic, Harper's Magazine, Harvard Bulletin, Hibbert Journal, Illinois Issue, Illustrite Zeitung, Indianapolis News, International Journal of Ethics, Jahresbericht für Altertumswis-



senschaft, Journal de Chemie Physique, Journal of the American Chemical Society, Journal of English and German Philology, Journal of Geology, Journal of Philosophy, Psychology and Scientific Methods, Journal of the London Chemical Society, Journal of Political Economy, Lake Forester, Library Journal, London, Edinburgh and Dublin Philosophical Journal, London Times, McClure's Magazine, Mind, Missionary Herald, Modern Language Notes, Modern Philology, Monist, Nation, Nature, New York Times, Nineteenth Century, North American Review, Observatory, Outlook, Palestine Exploration Fund, Philosophical Review, Physical Review, Poet-Lore, Poetry, Political Science Quarterly, Popular Astronomy, Popular Electricity, Popular Science Monthly, Princeton Theological Review, Psychological Bulletin, Psychological Review, The Public, Quarterly Journal of Economics, Quarterly Review, Railway Age Gazette, Reader's Guide, Record of Christian Work, Review of Reviews, Revue des Langues Romanes, Romania, Romanic Review, School Review, Science, Scientific American, Scottish Historical Review, Scribner's Magazine, Stenator Studio, Survey, Technical World, World's Work, Yale Review, Zeitschrift f. Altertum u. Litteratur, Zeitschrift f. französische Sprache, Zeitschrift f. Physikalische Chemie, Zeitschrift f. romanische Philologie, Zoologischer Anziger.

The College especially solicits gifts of books, pamphlets and literary and scientific papers, by Lake Forest College men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

### RELIGIOUS CULTURE

It is the constant aim of the College to maintain a wholesome Christian atmosphere, as conducive to the devel-



opment of the best manhood and womanhood, and of the highest and broadest scholarship. No attempt is made, however, to impress upon the student any sectarian views. Entire religious freedom is guaranteed to all by the charter of the institution.

As an important part of the curriculum the English Bible is taught in a broadly Christian way, as being essential to a liberal education.

On every week day, except Saturday, at ten o'clock, a brief service is conducted in the College Chapel by the President or some member of the Faculty. Occasionally a speaker qualified to discuss some subject of present importance is invited to deliver an address at this daily assembly. All students are expected to attend this daily service. An Assembly credit of two hours is given all students who are regular in attendance; for those who fail to receive this credit, an equivalent number of hours is added to the requirements for graduation in the regular courses. The College Young Men's Christian Association and the Young Women's Christian Association maintain regular devotional meetings on Thursday evenings and Bible study classes on Sundays. The students are made most welcome in the general church life of the community.

### PHYSICAL EXERCISE

Every encouragement is given to physical training, with due regard to the proper proportion of time to be given to the development of mind and body. There is a trained resident instructor for men in gymnastics and field athletics; similar training is provided for the women under the direction of a competent instructor. In addition to the regular gymnasium work (see page 65) there is abundant oppor-

tunity for outdoor and indoor athletics. Football, baseball, basketball, tennis, track and field athletics are regularly maintained under the management of the Athletic Association.

### STUDENT ORGANIZATIONS

**DRAMATIC.** A vigorous dramatic society, the Garrick Club, affords training in speech, in acting, and in staging plays. Under the direction of Professor Clapp several programs of good modern plays are given annually. The Durand Institute stage is unusually well equipped, with modern scenery and lighting. The Chatfield-Taylor Prize is awarded in connection with these plays.

**ATHLETIC.**—The Athletic Association, comprising all the students of the College, has charge of the regular team practice and of inter-scholastic and inter-collegiate contests in indoor and outdoor athletic sports.

**MUSICAL.**—The Lake Forest Glee Club, for men, gives an annual concert in Lake Forest and makes occasional concert tours. The Women's Glee Club, organized in 1903 by Mrs. M. Bross Thomas, and directed by Mrs. John M. Clapp, affords the young women opportunity for practice in choral singing. It gives occasional concerts in Lake Forest and vicinity. This club has an endowment fund amounting to one thousand dollars.

**RELIGIOUS.**—The Young Men's Christian Association, existing from the beginning of the College, and the Young Women's Christian Association, formed in 1895, are fully organized, and contribute largely to the religious life of the institution.

**PUBLICATIONS.**—The Stentor, a weekly college paper, founded in 1887, is managed by a board of editors elected

by the students. The Forester, an illustrated annual, is published by a board representing the Junior Class.

## INTERSCHOLASTIC COMPETITION

Lake Forest College has instituted and carried out successfully for four years, an annual competition in Expression for high schools and academies, limited in 1914 to twenty-four schools. At present this competition is three-fold, as follows:

- A. Team competition in Oral Discussion.
- B. Competition in Reading.
- C. Competition in Letter-writing.

Prizes of gold and silver medals are awarded to those winning first and second places in each of these contests, and a shield is given to the school making the best total showing.

In 1914 these prizes were given as follows:

School Prize: New Trier Township High School, Winnetka, of which the winning representatives were Dorothy Doty, Helene Doty, Jane Greeley and Mary Quayle.

A. Oral Discussion. Gold Medal: Clark Eichelberger, Freeport High School.

Silver Medal: Frida Bash, Mishawaka, Ind., High School.

B. Reading. The medals were assigned by lot, the first two contestants being adjudged equal, to

Jane Greeley, New Trier High School, Winnetka.

Marcella Mitchell, South Bend, Ind., High School.

C. Letter-writing. Gold Medal: Florence Burroughs, Hammond, Ind., High School.

Silver Medal: Mary Quayle, New Trier Township High School, Winnetka.

The competition for 1915 will be held on Friday, May 7. A circular containing a detailed statement of the character and conditions of this contest can be obtained by addressing the President's Office, Lake Forest.

### **STUDENT LIFE**

Lake Forest College has no system of disciplinary rules. There are two broad requirements—good scholarship and good conduct. Students who are unwilling to co-operate in the development of proper ideals for college work and college life will be invited to withdraw whenever the general welfare demands it, even though there be no specific breach of conduct calling for their suspension.

The students resident in Lois Durand Hall have formed a Self-Government Association, whose object it is, under the direction of the Dean of Women, to establish and enforce proper "house customs" in matters pertaining to the government of Lois Durand Hall.

### **REPORTS OF STANDING**

Reports of standing are made at the close of each semester, and sent to the students and to their parents or guardians. Reports are also sent for all Freshmen to the Principals of the preparatory schools from which they have entered, and the reports of any other students will likewise be sent to the Principals concerned, upon request.

### **ABSENCES**

Students absent from class exercises on a day immediately preceding or following a recess, vacation or holiday must pay a fee of one dollar for each exercise from which they have been absent, unless excused from this fee by the



Committee on Absences. The Committee has no power to excuse students from examinations on work they have missed. The women students should present their excuses through the Dean of Women, who is a member of the Committee. The fees collected for absences are expended for the College Library.

### DORMITORIES

The dormitories are heated by steam, and are furnished by the College authorities with the following articles: Bedsteads, springs, mattress and pillow, chest of drawers, washstand, study-table, two chairs and a book-case. Blackstone, Harlan and Lois Durand Halls are lighted by electricity; North Hall and College Hall by gas. Bed linen, towels, curtains, rugs and any other conveniences and adornments not mentioned above, must be furnished by the occupants of the rooms. Each occupant of Lois Durand Hall should bring also six table napkins and a plainly marked napkin ring.

A deposit of ten dollars is required with the application for a room at Lois Durand Hall. Five dollars of this amount is credited on the first semester bill, and five dollars, or the portion of it not required to make good damage to the room, will be refunded after the close of the college year. The deposit will be refunded if the application is withdrawn before July 20 of the year for which the room has been engaged. A deposit of five dollars is charged against each occupant of the men's dormitories. This deposit, or such portion of it as is not required to make good any damage, is returned after the close of the year. Students wishing to change their rooms are required to arrange the matter at the President's Office.



## TABLE BOARD

Good board is furnished for men at the Calvin Durand Commons at the rate of \$4.50 per week. The men who occupy rooms in the dormitories are expected to be regular boarders at the Commons. Those who find it necessary to make other arrangements for board must procure a written authorization from the President.

The women take their meals in the dining-room of Lois Durand Hall.

## EXPENSES

## TUITION AND GENERAL COLLEGE FEES

Tuition and General Fees\*.....*per semester* \$40.00

## DEPARTMENTAL FEES

Chemical Laboratory Fee .....*per semester* \$5.00

†Additional Deposit for Breakage.....*per semester* 2.00

Physical Laboratory Fee .....*per semester* 3.00

†Additional Deposit for Breakage.....*per semester* 2.00

Biological Laboratory Fee .....*per semester* 3.00

‡ENGLISH BOOK FEES:

For Courses C, D or XI.....*per semester* 1.00

For Courses IIIa, IIIb, Va, Vb or XIII....*per semester* 2.00

For Courses VII or VIII.....*per semester* 3.00

## ROOM AND BOARD

## For Men

Furnished Room, including heat, light and

care.....*per semester*, from \$ 19.50 to \$ 40.00

Board (at \$4.50 per week).....*per semester* 81.00 81.00

Total, Room and Board..*per semester*, from \$100.50 to \$121.00

\* Four dollars per semester is turned over to the Athletic Association, to be expended under the supervision of the Students' Board of Control.

† This deposit is returned if there is no breakage.

‡ These fees are intended to reduce the expense of books to students taking the elective courses named in the Department of English. Books purchased with these funds shall remain the property of the College Library.

Total, Room and Board for one Year.....from \$201.00 to \$242.00  
Grand Total of Tuition, General Fees, Room  
and Board for MEN, for one year....from \$281.00 to \$322.00

### For Women

Furnished Room and Table Board in Lois Durand  
Hall, Light, Heat and Laundering of 18 plain  
pieces per week, for one semester.....from \$120.00 to \$160.00  
Total, Room, Board, etc., for One Year...from \$240.00 to \$320.00  
Grand Total of Tuition, General Fees, Room  
Board, Laundry, etc., for WOMEN, for one  
year .....from \$320.00 to \$400.00

### GRADUATION FEE

A fee of \$10.00 is charged each student at the time of graduation.

### COLLEGE BILLS

The regular college bills are due at the opening of each semester, and must be paid within two weeks, unless within that time a satisfactory arrangement is made with the Bursar for later settlement. Students who fail to comply with this requirement incur an additional charge of five dollars. Pending settlement they will be excluded from classes, and absences thus incurred will be counted as unexcused.

No payments will be refunded for students who are dismissed or suspended or who leave College for any reason, except in case of illness involving absence for more than half a semester, and then not more than half the proportionate charges for such period of absence will be refunded.

No degrees are conferred upon students who have not paid their dues to the College.

### **BUREAU OF SELF-HELP**

A committee of the Faculty, in co-operation with representatives of the student body, have charge of a Bureau of Self-Help. The Bureau assists in obtaining employment for such students as are in a measure dependent upon their own resources. All students who desire employment, and all persons who have work that students can do, are requested to inform this Bureau. (See list of Committees of the Faculty, page 21.)

### **SCHOLARSHIPS AND LOAN FUNDS**

#### **THE PEARSONS LOAN FUND**

In 1889 the late Dr. D. K. Pearsons of Chicago gave to the Trustees of Lake Forest University some property in Chicago valued at \$100,000, half of the income from which was to be used for the purpose of lending money to promising students needing assistance, on their own personal notes endorsed by the parent or a responsible friend, in sums of not more than one hundred dollars a year, during their college courses. The notes bear interest at the rate of 3 per cent per annum, the principal being payable within "a reasonable time after graduation."

Applications for loans from this fund should be made to the President of Lake Forest College.

The Pearsons Loan Fund has proved to be a great boon to those students who have borrowed from it since its establishment in 1889. It has relieved them from the necessity of attempting too much outside work for their own support during that portion of the year when their undivided attention ought to be given to the college courses. In the case of a worthy student dependent entirely upon

his own resources, this annual grant of \$100 from the Pearsons Loan Fund, together with a Scholarship, when added to what he may earn during vacations, leaves only a very moderate amount to be earned by outside work during the college year itself.

### SCHOLARSHIPS

The income from the funds specified below is distributed annually in the form of Scholarships among students who need pecuniary aid, and who meet the requirements of good scholarship, high personal character, exemplary conduct and habits of economy in the use of both time and money.

Scholarships are usually awarded at the rate of forty or fifty dollars a year. Every holder of a scholarship may be called upon to render to the College some service, to be designated by the Scholarship Committee. Such service will not exceed five hours a week, and so far as possible will be of such a nature as to have some educational value in itself.

At the end of each semester the Scholarships are re-assigned upon the basis of the student's record for scholarship during the previous semester.

The following rules govern the assignment of Scholarships:

1. Application must be made to the President on the blank forms provided for this purpose. In the case of new students, these applications should be filed as early as possible, accompanied by the testimonials indicated in the forms. All Scholarships awarded to students before admission are granted provisionally, and will be confirmed on the first of November if the student meets the requirements above mentioned.



2. Students already holding scholarships must renew their application for the succeeding year on or before June 1 of each year. Awards will be made in June.

3. No Scholarships are given to students conditioned in any subject.

4. A Scholarship may be restored after the lapse of a half year, if former deficiencies have been made good and no new ones incurred.

5. In awarding Scholarships preference is given to regular candidates for a degree, and to those who intend to finish their course in Lake Forest College.

The income applicable to Scholarships is derived as follows:

1. From funds given to establish general Scholarships, as follows:

The Lemuel Brooks Scholarship, given by Rev. Lemuel Brooks of Churchville, New York, 1883.....	\$ 5,000
The William Bross Scholarship, given by Hon. William Bross of Chicago, 1883.....	1,500
The John Beidler Scholarship, given by Jacob Beidler of Chicago, 1882 .....	500
The Lila Frances Ross Scholarship, given by Tuttle King of Chicago, 1882 .....	500
The Juneau Church Scholarship, given by the Presbyterian Church of Juneau, Wis., 1883.....	125
The Depere Church Scholarship, given by the Presbyterian Church of Depere, Wis., 1883.....	100
The Corwin Scholarship, given by the Rev. Eli Corwin, D.D., of Chicago, 1889.....	1,000
The Helen A. Ferry Scholarship, given by Helen A. Ferry of Lake Forest, 1880 (awarded preferably to a young woman) .....	1,000



The Reid Scholarship, given by Mrs. Simon S. Reid of Lake Forest, 1891 .....	2,500
The E. A. Allen Scholarship, by bequest of E. A. Allen, Arlington Heights, Ill., 1891.....	1,500
The H. B. Silliman Scholarship, 1906, through the College Board of the Presbyterian Church.....	1,000
The Robert W. Roloson Scholarship, given by Mr. Robert W. Roloson of Chicago, 1909.....	2,000
The Rufus N. Sage Scholarships, by bequest of Mrs. Ellen Sage of Chicago, 1911.....	6,000
	<hr/>
	\$22,725

II. From funds given to establish Scholarships in aid of students preparing for the Christian ministry, as follows:

The Jacob Beidler Scholarships, given by Jacob Beidler of Chicago, 1889 .....	\$ 5,000
The Lemuel Brooks Scholarship, 1880.....	1,500
The Mrs. Maria Brooks Scholarship, given by Rev. L. Brooks of Churchill, N. Y, 1881.....	1,500
The Samuel M. Wood Scholarship, given by bequest of S. M. Wood of Omro, Wis., 1882.....	1,500
The Israel C. Holmes Scholarship, given by Rev. Mead Holmes of Rockford, Ill., 1883.....	500
The John H. Converse Prize Scholarship, given by Mr. John H. Converse of Philadelphia, 1905.....	1,500
The Eliza O. Lind Scholarship, by bequest of Mrs. Sylvester Lind of Chicago, 1906.....	4,000
	<hr/>
	\$15,500

The income of the John H. Converse Scholarship Fund is awarded as a special prize Scholarship to the student who

has received the highest average grade among the men preparing for the Christian ministry.

III. From funds given in the name of the Lake Forest Presbyterian Church to found Scholarships, the incumbents to be appointed by the Session of the Church, or by the Scholarship Committee in the absence of any action by the Session :

The Sylvester Lind Memorial Scholarship.....	\$1,000
The Mary Whitney Chapin Memorial Scholarship.....	1,000
The Washington A. Nichols Memorial Scholarship.....	1,000
	<hr/>
	\$3,000

Total of permanent Scholarship Funds, \$41,225.

IV. Three Alumni Scholarships, contributed by the Alumni Association, each amounting to at least forty dollars.

## HONORS

### Shield Honors

Through the generosity of a friend of the College, the names of the four students in each graduating class who rank highest in general scholarship are inscribed upon an engraved shield, which is affixed to the walls of the Library. This practice began with the class of 1910.

### Departmental Honors

At each Commencement, Departmental Honors are awarded to members of the graduating class who have won high distinction in major work in one or more departments of study.

## PRIZES\*

### THE McPHERSON PRIZES

The sum of three thousand dollars was contributed in 1889 by friends of the Rev. Dr. Simon J. McPherson to found the following prizes, to be named in his honor:

#### 1. Prize in Greek

A prize of twenty-five dollars will be given annually for general excellence in the work of the second year in College Greek—the study of the Greek Drama. The award of the prize will depend, in part, upon the result of an examination.

#### 2. Prize in English

A prize of twenty-five dollars will be given annually for excellence in oral discussion of a topic of public interest. In this discussion eight contestants have part, two being chosen from each class by a system of preliminary discussion contests.

#### 3. Prize in Philosophy

A prize of twenty-five dollars will be given annually. The conditions will vary from year to year in accordance with notice given in due time.

#### 4. Prizes in Declamation

A prize exhibition in declamation and oratory is held on the last Friday in May. Representatives of the Freshman class compete in a programme of declamations; members of the three other classes present original orations. A prize of twenty-five dollars is awarded in each competition.

---

\* No prize will be awarded if, in the judgment of the department concerned none of the work under consideration is such as to merit a prize.

### THE HOBART C. CHATFIELD-TAYLOR PRIZES

Prizes of sets of books are given to students majoring in the Department of Romance Languages who have made the greatest progress in French, Italian or Spanish during the year, and to students in the Department of History.

A prize of \$50.00 in the form of lessons with some prominent Chicago vocal teacher, is awarded annually in connection with the Garrick Club plays, for the best use of English on the stage. In 1913 the prize was given to Charles Mather, of the Class of 1914; in 1914 to Wiley Phellis, of the class of 1916.

### THE BROSS FOUNDATION

In 1879 the late William Bross of Chicago, Lieutenant-Governor of Illinois in 1866-70, desiring to establish a memorial of his son, Nathaniel Bross, who had died in 1856, entered into an agreement with the Trustees of Lake Forest University, whereby there was finally transferred to the said Trustees the sum of forty thousand dollars. The income of this fund was to accumulate in perpetuity for successive periods of ten years, at compound interest, the accumulation of one decade to be spent in the following decade, for the purpose of stimulating the production of the best books or treatises "on the connection, relation and mutual bearing of any practical science, the history of our race, or the facts in any department of knowledge, with and upon the Christian Religion."

In accordance with the terms of the deed of gift, the Trustees of Lake Forest University established THE BROSS LIBRARY, to consist of books and treatises of



the above-mentioned character, to be selected by the two following methods:

### 1. The Bross Prize

Once in every decade a prize is offered for the best book on any of the lines above indicated. The manuscripts are sent in anonymously, and the award is made by a committee of distinguished scholars chosen for the purpose.

The first decennial prize, amounting to six thousand dollars, was awarded in 1905 to a treatise on *The Problem of the Old Testament*, by the Rev. James Orr, D.D., of the United Free Church College, Glasgow, Scotland. This treatise was published as Volume III of the Bross Library.

The second decennial prize of six thousand dollars will be awarded in 1915. The judges for the competition of 1915 are President W. Douglas Mackenzie of Hartford Theological Seminary, Professor Benjamin L. Hobson of McCormick Theological Seminary and Professor Rufus M. Jones of Haverford College.

### 2. The Bross Lectures

Besides providing for a large prize to be offered in each decade, the terms of the Bross deed of gift enable the Trustees to appoint distinguished men, from time to time, to deliver courses of lectures on one of the many lines suggested by the deed of gift as quoted above. Such lectures will afterward be expanded into books to be published and distributed as volumes of The Bross Library.

The Rev. Francis L. Patton, D.D., LL.D., delivered the first course of lectures on the Bross Foundation in May, 1903, on the subject of *Obligatory Morality*. These lectures are now the property of the Trustees of the Bross



Fund; they have been retained, however, by the author, to be revised for publication.

The second course of lectures, delivered in May, 1904, by the late Rev. Marcus Dods, D. D., of New College, Edinburgh, Scotland, on *The Bible, Its Origin and Nature*, has been published as Volume II of The Bross Library.

The third course of lectures, delivered in September and October, 1907, by Professor J. Arthur Thomson, Regius Professor of Natural History in the University of Aberdeen, on *The Bible of Nature*, has been published as Volume IV of The Bross Library.

In December, 1908, Dr. Frederick J. Bliss, of Beirut, Syria, gave a course of seven lectures on *The Religions of Modern Syria and Palestine*. These lectures have been published as Volume V of The Bross Library.

The fifth course of lectures on the Bross Foundation, given by Professor Josiah Royce, of Harvard University, in November, 1911, on *The Sources of Religious Insight*, has been published as Volume VI of The Bross Library.

The sixth course of lectures will be delivered in March and April, 1915, by the Rev. John Neville Figgis, D.D., Litt.D., of the House of the Resurrection, Mirfield, London.

It was the express desire of the donor of the Bross Fund that the "Evidences of Christianity" of his "very dear friend and teacher, Mark Hopkins, D.D.," be purchased and "ever numbered and known as No. I of the series" of books published on this Foundation. The Trustees have accordingly published a Bross Presentation Edition of this famous book, as Volume I of The Bross Library.

Complimentary copies of the volumes of The Bross Library are supplied by the Trustees, in accordance with the provisions of the deed of gift, to a large number of

libraries throughout the United States and in other countries.

## CHRONICLE OF COLLEGE EVENTS, 1914

1914.

- Jan. 6. Address at Assembly by Mr. C. B. Bartlett, Chicago.
- Jan. 15. Lecture, "The Future of Poetry," and Reading of Poems, by Mr. Alfred Noyes.
- Jan. 23. Garrick Club Play, "The Night Riders," by Edwin Carter Ranck.
- Jan. 27. Address at Calvin Durand Commons by Mr. E. C. Mercer, New York.
- Feb. 12-15. Addresses by Rev. Joseph A. Vance, D.D., Detroit, Mich.
- Feb. 27. Address at Assembly by Mrs. Dwight Potter, Women's Mission Board of the Presbyterian Church.  
The Garrick Club Plays.
- March 5, 6. Addresses at Assembly by Rev. William H. Crothers, Presbyterian Board of Education, Philadelphia.
- March 25. Address at Assembly by Rev. Thomas R. Quayle, Lake Forest.
- May 2. Glee Club Concert.
- May 8, 9. Inter-scholastic. Contests.
- May 12. Address at Calvin Durand Commons by Rev. George R. Linn, ex-Mayor of Schenectady, N. Y.
- May 19. Address at Assembly by Rev Alfred F. Waldo, '94, Riverside.
- May 22. Senior Chapel. Address by Professor Robert P. Sibley.
- May 28. Lecture on Birds by Mr. Henry Oldys, Washington, D. C.

- |       |     |  |
|-------|-----|--|
| June  | 2.  | Concert by the A Cappella Choir, conducted by Dean Peter C. Lutkin, Evanston.                                  |
| June  | 5.  | McPherson Prize Contest in Oratory and Declamation.  |
| June  | 19. | Senior Chapel Service. Address by Professor John J. Halsey.  |
| June  | 20. | Women's Glee Club Concert.   |
| June  | 21. | Baccalaureate Address by the President. Address at Union Vespers by Rev. Alfred F. Waldo, '94, Riverside.      |
| June  | 22. | Class Day Exercises.   |
| June  | 23. | Commencement Reception.<br>Alumni Dinner.  |
| June  | 24. | Commencement Exercises. Addresses by Members of the Graduating Class.<br>Commencement Luncheon.                |
| Sept. | 23. | Opening Assembly. Address on "National Ideals" by Professor John J. Halsey.                                    |
| Sept. | 24. | Address at Assembly by Rev. W. H. W. Boyle, D.D., Detroit.   |
| Sept. | 27. | Convocation Address by the President, First Presbyterian Church.   |
| Nov.  | 2.  | Address at Assembly by Mr. Wallace Rice, Chicago.  |
| Nov.  | 6.  | Address at Assembly by Mrs. Arthur Aldis, Lake Forest.   |
| Dec.  | 2.  | Address at Calvin Durand Commons by Rev. James F. Dickie, D.D., on "Berlin in War Times."                      |
| Dec.  | 8.  | Address at Assembly on "The Present War in the Light of the Balkan Wars," by Rev. D. M. Furnagief of Bulgaria. |
| Dec.  | 9.  | Address at Assembly by Mr. Henry Oldys, Washington, D. C.  |
| Dec.  | 12. | Women's Glee Club Musicale   |

# The Alumni

## THE GENERAL ASSOCIATION

The object of this Association is cultivation of social relations and the perpetuation of fellowship among the alumni and former students, the advancement of the interests of the College and the extension of its influence.

Membership in this Association is of three classes—graduate, associate and honorary. To the first class are eligible all graduates; to the second class, all former students who have been in attendance at the College for two years; and to the third class, members of the faculty, former students not eligible as associates, and others, who by reason of exceptional devotion to the interests of the College may be elected by the Association to such membership. The active members of this Association are expected to pay to its treasurer an annual fee of one dollar or more for the maintenance of scholarships and for contingent expenses. The annual business meeting and dinner of the Association will be held in Lake Forest on Tuesday evening, June 22nd, 1915. The officers for 1914-15 are:

President.....

.....Dean D. Lewis, M. D., '95, 122 S. Michigan Ave., Chicago

First Vice-President.....

.....Andrew O. Jackson, '96, 7202 Princeton Ave., Chicago

Second Vice-President..Mrs. Belle Bartlett Rogers, '05, Lake Forest

Secretary and Treasurer.....A. Duane Jackman, '06, Lake Forest

The Alumni Fund, which was created eight years ago, is open to class and individual subscriptions, and is devoted to two purposes, as follows:

I. Half of the contributions each year will go to the



establishment of a permanent fund, the principal of which will be kept intact.

II. The second half will form a current fund, and will be used to satisfy needs which the general funds of the College cannot supply.

Subscriptions for this fund should be sent to Mr. A. Duane Jackman, Lake Forest.

### CHICAGO ALUMNI CLUB

This club is composed of men residing in or near Chicago, and consists of alumni and former students of the College. It is organized for the purpose of maintaining college affiliations, and of promoting a strong feeling of interest and devotion among former students of the College. Meetings of the club are held in Chicago on the first Monday evening of each month; supper is served at 6:00 o'clock, and is followed by a business meeting and an informal social gathering. The annual meeting for the election of officers is held in April.

The officers for 1914-15 are:

President.....Cornelius Betten, '00, Lake Forest  
Vice-President.....Harry L. Bird, 5441 Kenmore Ave.  
Secretary and Treasurer...Clifford H. Williams, 3131 Calumet Ave.

### OTTUMWA, IA., ALUMNI CLUB

This club was organized in 1911, to include in its membership alumni, former students and undergraduates residing in Ottumwa or vicinity. Two annual banquets have been held in the Christmas holidays, and other meetings are held from time to time. The present officers are:

President.....Samuel C. Stoltz, '09  
Secretary and Treasurer.....Frank Strohauer, '13  
Member Alumni Advisory Board.....Warren H. Ferguson, '05



### OREGON ALUMNI ASSOCIATION

This Association was formed April 19th, 1912, at a meeting in Portland. There are some thirty alumni and former students in Oregon, and it is hoped through occasional meetings in Portland, where the majority of them are located, to promote fellowship and to benefit the College.

The officers for the present year are:

President....R. H. Crozier, '93, 517 Railway Exchange, Portland  
Secretary-Treasurer..W. E. Stone, '08, 204 Beck Building, Portland

In the Summer of 1914 a General Register was issued, containing full lists of all who have been connected with the College as trustees, instructors or students. Copies of this Register may be secured by addressing the President's office.

The attention of the Alumni is especially called to pages 32 and 33 of the General Register, where is printed the proposed plan for the organization of an Alumni Advisory Board.



# Lake Forest Academy

Opened in 1858

**Lake Forest Academy** is a boys' preparatory school affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The Academy, however, is an institution distinct from Lake Forest College. It has its own Headmaster and separate staff of teachers, separate campus and independent life.

All inquiries concerning the Academy should, therefore, be addressed to the Headmaster, Mr. John Wayne Richards, Box C, Lake Forest, Ill. A separate catalogue is issued, giving full information concerning the Academy.

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.  
PRESIDENT OF LAKE FOREST UNIVERSITY.

## THE ACADEMY STAFF

### HEADMASTER.

JOHN WAYNE RICHARDS, M.A., *Mathematics*.  
(Ohio Northern University, Yale University.)

### MASTERS.

EDMUND JOSEPH RENDTORFF, M.S., E.E. .... *Science*

### Senior Master.

(University of Wisconsin, Northwestern University.)

CLARENCE BERTRAM HERSCHBERGER, A.B. .... *Mathematics*  
Director of Athletics (University of Chicago).

PAUL GRISWOLD HUSTON, A.M. .... *English and Latin*  
(Princeton University.)

WILLIAM JOHN MOIR, JR., Ph.B. .... *Physical Training and Physiology*  
(Iowa College, Harvard University.)

CURTICE NELSON HITCHCOCK, A.B. .... *Mathematics and Public Speaking*  
Registrar (University of Vermont).

HENRY BRUSH RICHARDSON, A.M. .... *French and Latin*  
(Yale University.)

HERMAN JOHN KNAPP, A.B. .... *History*  
(Wabash College.)

JOHN DANIEL ROADS, A.B. .... *German and English*  
(Ohio Wesleyan University, University of Chicago,  
University of Berlin.)

JAMES MACKINTOSH HAYS, A.M. .... *History and German*  
(University of Virginia, Harvard University.)

GEOFFREY LEE SAFFORD, A.B. .... *Latin*  
(Yale University.)

EVERETT LINDLEY WYMAN, A.B. .... *Director of Music*  
(Colby College, Institut St. Germain, Paris.)



## INSTRUCTORS.

GUSTAV BIRN.....	<i>Violin and Piano</i>
JOHN B. CORBETT.....	<i>Mandolin, Guitar, Banjo</i>
MR. AND MRS. C. HENRY JACOBSEN.....	<i>Dancing</i>

## VISITING PHYSICIANS

ALFRED C. HAVEN, M.D.

B. N. PARMENTER, M.D.

# Lake Forest Academy

Lake Forest Academy gives a thorough preparation for any American college or technical school.

## ADMISSION

Each applicant must present two testimonials of good character and behavior, and a certificate of work from the school which he has previously attended. The admission cannot be considered complete until such certificates are in the hands of the Headmaster.

Applicants for admission to the First Form are required to have completed a grammar school course in English, Arithmetic and United States History and Geography. Special attention will be paid to the boy's standing in English and Mathematics.

Boys who wish to enter forms higher than the First will be subject to examinations at the discretion of the Headmaster.

## COURSES AND REQUIREMENTS

The work of the Academy is arranged in four forms, of which the fourth, or senior form, is the highest. In order to receive a diploma from the Academy a student must have satisfactorily completed at least fifteen credits of work. One credit means the completion of work amounting to not less than one hundred and twenty recitation periods of sixty minutes each.

Of the fifteen credits ten are required as follows:

Four credits in English;

Two credits in Mathematics;

Two credits in one foreign language;

One credit in a laboratory science ;  
One credit in History.

The remaining five credits are elective, but must be so distributed that the student can be admitted without conditions to a reputable college or scientific school.

### DISCIPLINE

The discipline of the Academy is not adapted to boys who will not respond to appeals to their sense of honor and self-respect.

Lake Forest Academy expects and requires every student to have a high standard of honor and scholarship, to be neat, prompt and diligent, to be always a gentleman.

A boy may be removed from the Academy whose influence is deemed prejudicial, although no formal charge be made against him.

### RELIGIOUS LIFE

Lake Forest Academy was founded and has been conducted under distinctly Christian influences. The boys are required to attend chapel each week-day morning, church on Sunday morning and the Academy vesper service at five o'clock Sunday afternoon.

### ATTENDANCE

Punctual and regular attendance upon all the exercises of the Academy is required from all boys. Parents are requested to ask as few absences from the Academy as possible and to see that the boys return promptly after vacation.

**EXPENSES**

The tuition for day pupils is \$200 for the year. This covers all charges except the fees mentioned below.

The charge for boarding pupils is \$600 for the year. This covers tuition, living expenses and laundering of thirty plain pieces per week. Books and stationery are extra. Rooms are assigned by the Headmaster as he thinks the best interests of the boys require.

**FEES**

Elementary Physics or Chemistry.....*per year* \$15.00

These charges are to cover the use of apparatus and the cost of material.

Lecture Course.....*per year* \$10.00

Athletics .....*per year* 10.00

These fees cover the admission to all home games and lectures as well as to the privileges of the Athletic Association.

Graduation Fee .....\$5.00

Vocal Lessons .....*per lesson* 1.50

Instrumental Lessons .....*per lesson* 1.50

Pupils are received only for the entire year, except in the event of vacancies, which will be filled for the remainder of the year. *No deduction is made for students who are dismissed or who leave after the opening of the year, except in cases of continued illness, and then under no condition will more than half the charges be refunded.* Of the \$600.00 charged for single rooms, \$350.00 is payable on the opening day of the school year, and \$250.00 on January 15th.

A deposit should be made with the office for a boy's allowance and incidental expenses.

### BUILDINGS

The equipment of Lake Forest Academy is unusually complete.

REID HALL, the recitation building, contains recitation rooms, laboratories, the library, chapel and Headmaster's office.

EAST HOUSE, REMSEN COTTAGE and DURAND COTTAGE are the residences for students. Each has reading and music room, suites for the masters, and single rooms and suites for students.

THE GYMNASIUM is a model of usefulness for all forms of indoor athletic work. An apparatus room, indoor cinder track and large swimming pool, added in 1912, make the equipment for athletic purposes unusual in a preparatory school.

All the buildings are of the most modern construction.

### LITERATURE WORK

Lake Forest Academy has annually inter-scholastic debates. Besides this, the class work in argumentation and the annual production of a play afford the students exceptional opportunity for gaining some practical knowledge of public speaking.

### LECTURES AND ENTERTAINMENTS

A prominent feature of the school life in recent years has been the Entertainment Course which has brought to Lake Forest many notable people. As far as possible the entertainments are arranged to fall on Saturday evenings.



The course for 1913-14 included:

The Strollers Quartet; Mr. Strickland W. Gillilan, Humorist; Bohumir Kryl, the famous band-master and cornetist, and his two daughters, both accomplished musicians; Montraville Wood, Scientific Lecturer; Reno, Magician; Mr. Alfred Noyes, the English poet.

### SCHOLARSHIPS

The William C. Dickinson Scholarship of \$1,000 was founded by the Presbyterian Church of Lake Forest for the benefit of a student in the school, such student to be appointed by the Session of the Lake Forest Church, or failing such appointment, by the Headmaster of Lake Forest Academy.

### PRIZES

THE HAVEN MEDAL is given annually by Dr. A. C. Haven of Lake Forest to the member of the graduating class who has had the highest average in scholarship during his Third and Fourth Form years.

THE ARTHUR SOMERVILLE REID MEDAL is given annually by Mrs. Simon J. Reid of Lake Forest to the member of the graduating class who has stood second during his Third and Fourth Form years.

THE HOWARD MORRIS ENGLISH PRIZE is given each year by Mr. Howard Morris of Milwaukee to the member of the Second Form who has done the best work in English during the year.

THE BOYLE ESSAY PRIZE of books is presented by Dr. W. H. W. Boyle of Detroit for the best essay on an assigned subject.

THE CARR SPELLING PRIZE is offered by Mr. Clyde M. Carr of Lake Forest for the best grades in spelling.

THE RICHARDS DEBATE MEDALS are given by Mr. John W. Richards to the members of the school debating team.

THE BOYLE ATHLETIC PRIZE of books is presented by Dr. W. H. W. Boyle of Detroit to the boy scoring the greatest number of points in the year's inter-scholastic contests.

THE BAKER TENNIS CUPS are given by Mr. W. F. Baker of Manistee, Mich., to the winner and runner-up in the annual spring tennis tournament.

THE CHATFIELD-TAYLOR PRIZE of a set of Thackeray is presented by Mr. Hobart C. Chatfield-Taylor of Lake Forest to the boy in the school who speaks the best English.

#### AWARD OF PRIZES, 1914

The Haven Medal.....	FRED WASHINGTON KANN
The Arthur Somerville Reid Medal.....	ALFRED COLES HAVEN, JR.
The Howard Morris English Prize....	CALVIN DURAND TROWBRIDGE
The Boyle Essay Prize.....	ERSKINE MCLEOD BOYLE
The Carr Spelling Prize.....	OTIS CHATFIELD-TAYLOR
All-Around Gymnastic Trophy.....	E. M. SAMUEL, JR.
The Boyle Athletic Prize.....	EDWARD CLEVELAND FRUDDEN
The Richards Debate Medals.....	.....FRANCIS ARTHUR COLEMAN, JR., EDWARD CLEVELAND FRUDDEN, ALFRED COLES HAVEN, JR., CALVIN DURAN TROWBRIDGE
The Chatfield-Taylor Prize.....	FRANCIS ARTHUR COLEMAN, JR.
The Baker Tennis Cups.....	EMMET LOUIS HOLLINGSWORTH, JR., CHAUNCEY SHERWOOD BAKER

## THE COUNTRY SCHOOL FOR BOYS

The Country School for younger boys was established in 1912 under the auspices of Lake Forest Academy. It is situated in Lake Forest, Illinois, twenty-eight miles north of Chicago, on the Chicago & Northwestern Railroad and the Chicago & Milwaukee Electric.

The object of the Lake Forest Country School is to fit boys for the leading preparatory schools of the country. The high scholarship standards necessary for admission to Hotchkiss, Hill, Andover, Exeter, Taft, Lake Forest Academy and other schools of the first rank are maintained. The school aims to teach its students right methods of study and concentration, to lay the foundation of physical strength which is necessary to the development of a healthy mind, and to inculcate principles of right living which will influence and direct their future life. Modern methods of education are used, but the school has not deserted tried and proved methods for the extreme fads and fancies found in some schools.

### EQUIPMENT

The Country School equipment includes well lighted recitation rooms on the first floor of East House, and three outdoor study halls. In addition to these the woodworking shop, the gymnasium, the 60x20 foot swimming pool, an eight-acre athletic field with baseball and football fields, the running track, and the tennis courts of Lake Forest Academy are available for the Country School.

### THE BOARDING SCHOOL

A limited number of boys can be accommodated as boarders in East House. Here they are under constant

supervision of the Principal and his assistants. They receive in their studies and recreation, that care and attention which it is impossible to give the pupils of a large boarding school. Mr. and Mrs. Pierce live in East House, and the boys are surrounded by the sympathetic, refining home atmosphere which is so important at their age.

The dormitory and recitation rooms are exclusively for Country School boys and entirely separate from the dormitories and recitation halls of the older boys of the Academy.

## THE FACULTY

JOHN SCHOLTE NOLLEN, PH.D., LL.D.  
PRESIDENT OF LAKE FOREST UNIVERSITY.

### HEADMASTER.

JOHN WAYNE RICHARDS, A.M.  
(Ohio Northern University, Yale University.)

### PRINCIPAL.

RALPH HARLAN PIERCE, A.B. - - - - *English and History*  
(Yale University.)

WILLIAM J. MOIR, PH.B. - - - - - *Physical Director*  
(Iowa College, Harvard University.)

EVERETT L. WYMAN, A.B. - - - - - *French and German*  
(Colby College, Institut St. Germain, Paris.)

FREDERICK W. HUNTER, A.B. - - - - - *Mathematics*  
(Harvard University.)

GEOFFREY L. SAFFORD, A.B. - - - - - *Latin*  
(Yale University.)

LOUISE McLAREN - - - - - *Lower Class Work*

DONALD RUTLEDGE - - - - - *Manual Training*  
(Lake Forest College.)

CHARLES W. CLEMENS - - - - - *Playground Director*

MAUDE ZIMMERMAN - - - - - *Music*  
(American Conservatory of Music.)

# Ferry Hall

Opened in 1869



**Ferry Hall** is a girls' preparatory school and junior college affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The school, however, is an institution distinct from Lake Forest College. It has its own Principal and Faculty, its separate campus and independent life.

All inquiries concerning Ferry Hall should be addressed to the Acting Principal, Miss Miriam S. Converse, Lake Forest, Illinois. An illustrated Ferry Hall catalogue giving full information is issued separately.

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT OF LAKE FOREST UNIVERSITY.

---

## FERRY HALL FACULTY

- †FRANCES LAURA HUGHES, B.A. (Wellesley), Principal.  
MIRIAM S. CONVERSE, B.A. (Vassar), Acting Principal.  
English.  
FANNIE BELLE MAXWELL, M. A. (University of Indiana),  
German.  
MARY PICKETT, B.A. (Smith),  
French.  
GERTRUDE PEARCE, B.A. (Wellesley), M.A. (University of Pennsylvania),  
English.  
EDITH SCHUTTE HURST, B.A. (University of Michigan),  
Ancient and Modern History.  
CLARA JANE BROWN (National School of Expression and Oratory,  
Philadelphia; School of Expression, Boston),  
Expression.  
HELEN MILLER NOYES, B.S. (Carthage),  
Mathematics.  
RUTH WALLACE, B.S. (Iowa State University),  
Natural Science.  
MARIAN HELLYAR, B.A. (Mount Holyoke),  
Latin.  
JESSIE LAVINA FERGUSON, B.A., with Library Science (James Millikin),  
Librarian.  
FLORENCE ETHEL STROHMEYER (Pratt Institute),  
Domestic Science.  
LOUISE KENT HALE (Michigan Central Normal School; Dr. Sargent's School for Physical Education),  
Physical Training.  
GEORGE G. LEWIS (Pupil of Boscovitz),  
Piano.

\*CARRIE RIPLEY, B. Mus. (Pupil of Madame Wienzkowska),  
Piano.

ANNIE KENAGA SIZER (Pupil of George E. Eager and Calvin B.  
Cady),  
Piano, Harmony.

ALBERTA PARSON PRICE (Institute of Musical Art, New York; Pupil  
of Ossip Gabrilowitsch),  
Piano.

GUSTAV BIRN (Pupil of Hasse, Royal Opera House, Berlin),  
Violin.

HELEN FOWLER FLEMING (Pupil of Jacques Bouhy and Georg  
Henschel),  
Voice.

OLGA ROSS (Chicago Academy of Fine Arts, private studios),  
Art.

KATHRYN MAUER, Assistant to the Principal.

FRANCES CONE MACK,  
Purchaser and Inspector.

FLORENCE OLIVE SCOVILLE,  
Chaperon.

MARGARET LOIS TOPPING (Lincoln Park Sanitarium),  
Nurse.

---

\* Absent on leave for the year 1914-1915.

† Resigned, October, 1914.

# Ferry Hall

## REQUIREMENTS FOR ADMISSION

Candidates for admission must present satisfactory evidence of good moral character and of good health. Credentials from their last instructors or from the institutions in which they last studied are required.

## COURSES OF STUDY\*

1. *A Preparatory Course*, fitting the student for entrance to college. This course is entirely under the charge of teachers resident in Ferry Hall.

2. *A Junior-College Course*, equivalent to the first two years of college work. This work may, by permission, be done partly under the regular instructors at Lake Forest College.

3. *Special Courses in Art, Music, Expression and Domestic Arts and Science*, under the direction of teachers having special training in these departments.

The Preparatory Course covers the first four years and comprises the subjects required for admission to colleges of the first rank. A student completing this course is granted a certificate which will admit her to Lake Forest College, Smith, Vassar, Wellesley, Mount Holyoke, Wells, University of Chicago and State Universities, provided she has taken in Ferry Hall at least two years of the Preparatory Course. No college entrance certificate will be given for work done in other schools. Electives are offered, that the student may adapt her work to the requirements of the college which she wishes to enter.

---

\* Other courses may be made up, under approval of the Faculty, to meet the needs of the student, but they do not lead to a certificate of standing.

The Junior-College Course covers the fifth and sixth ("Junior" and "Senior") years of the six years' course at Ferry Hall, and is primarily for those who do not expect to take a full college course. The course offers a broad range of choice and thus gives opportunity for the cultivation of individual tastes. It also contains subjects necessary to fit a woman for her work in the home.

A good student, who wishes to take the degree of Bachelor of Arts in a college, may ordinarily enter with advanced standing at such a college, after taking the full six years' course at Ferry Hall, provided she carefully chooses her work with constant reference to the entrance requirements and the course of study for the Freshman and Sophomore years of the college of her choice. No certificate for advanced standing at college will be given for work done at Ferry Hall in the Junior-College Course, but credit for this work may be obtained by examination at the college which the student enters.

The regular, full course in Ferry Hall requires six years—four years in the Preparatory Course and two years in the Junior-College Course.

### LECTURE COURSE

A valuable Lecture Course is maintained free of charge to students. Among the men and women of note who have appeared at Ferry Hall are: F. Hopkinson Smith, Jacob Riis, Maude Ballington Booth, Herbert Witherspoon, David Bispham, Bruno Steindel, Mrs. Bertha Kunz-Baker, Mabel Loomis Todd, John Fox, Jr., John T. McCutcheon, Josephine Dodge Daskam, John Kendrick Bangs, Katherine J. Everts, Kate Upson Clark.



### BUILDINGS

The main dormitory is comfortable, capacious and homelike. It is lighted by gas and heated by steam from boilers outside the building. Ample fire escapes and an elevator are provided. An artesian well furnishes pure water for all purposes.

GEORGE SMITH HALL, the recitation building, was given in 1902 by Mr. James Henry Smith, of New York City, as a memorial for George Smith, the Scotch banker, of Chicago. It contains eleven recitation rooms, of ample dimensions and scientific lighting and ventilation, a science laboratory, a domestic science laboratory, a gymnasium and auditorium, a study hall and a play room. A beautiful swimming pool has been added to the equipment of the physical department.

THE SENIOR HOUSE is an attractive cottage for the members of the Senior Class.

A GOTHIC CHAPEL, for the various religious services of the school, is associated with these buildings.

### LIBRARY

A well-selected and growing library, consisting at present of over 5,000 volumes, furnishes material for reference work and for general reading. Ferry Hall students are also permitted to draw books from the library of the College. The reading-room is supplied with daily and weekly papers and the leading religious, scientific, literary and educational magazines.

### RELIGIOUS LIFE

It is earnestly desired to make the life in Ferry Hall as nearly as possible like that in a Christian home. A rever-

ent observance of Sunday is maintained. Visiting, traveling and calls on Sunday are not permitted. Guests are requested to observe the regulations of the household and neither to arrive nor depart on that day. Students are required to attend the Sunday morning service at church and the vesper service. Morning prayer is held daily in the school chapel. The Wednesday evening prayer meetings and missionary meetings are under the direction of the Young Women's Christian Association. These meetings keep up a healthful spiritual interest and, at the same time, train the young women in active Christian work.

### HEALTH

A physical director and a trained nurse have general oversight of the health of students. With regular habits of exercise, wholesome food and healthful surroundings, little illness occurs. Daily walks as well as systematic training in the gymnasium are required of every student, and gymnastic games are an important feature of the work. Athletic work under careful supervision is promoted. The thorough measurements taken at the beginning of the year, together with special criticism on carriage and bearing by the instructor in physical training, form a basis for judgment in the selection of exercise necessary for individual and class work.

Students of Ferry Hall have the privileges of The Alice Home, a beautiful hospital given by the late Mrs. Henry C. Durand for the special use of the educational institutions at Lake Forest. A contagious hospital is provided by the city of Lake Forest.

## EXPENSES

*For Day Pupils:*

Tuition .....\$150.00

*For Residents:*

Board, room, laundry (12 plain pieces) and tuition.....\$550.00

	<i>First Semester.</i>	<i>Second Semester.</i>
Single room .....	\$15.00	\$15.00
Lessons on piano (Miss Price or Miss Sizer) ..	50.00	50.00
Lessons on piano (Mr. Lewis) .....	90.00	90.00
Class in harmony .....	10.00	10.00
Lessons in vocal music .....	50.00	50.00
Use of piano by piano students .....	10.00	10.00
Use of piano by students of vocal music .....	6.00	6.00
Use of piano by violin students .....	6.00	6.00
Lessons on violin .....	at cost	at cost
Lessons in art .....	50.00	50.00
Lessons in expression .....	50.00	50.00
Lessons in cookery .....	50.00	50.00
Lessons in sewing .....	25.00	25.00
Private lessons in individual gymnastics .....	50.00	50.00
Laboratory fee for science course .....	5.00	5.00
Guests, per day .....	1.50	1.50
Graduation fee .....		10.00
Extra laundry .....	at cost	at cost

A deposit of \$25.00 is required to cover incidental fees. An itemized account of this deposit will be rendered if desired and any surplus will be returned.

For resident pupils \$350 is due at the opening of school and \$200 on February 1st. For day pupils \$75 is due at the opening of school and \$75 on February 1st. Bills for extras are payable on presentation.

No pupil is received for less than the entire year or the remainder of the year in which she enters. No deduction or refund will be made for absence, dismissal or withdrawal, except in cases of prolonged illness involving an absence of at least a semester, when not more than one-half of the proportionate charges for such period of absence will be remitted or refunded.

A deposit of ten dollars is required upon engaging a room. No room will be reserved until such deposit has been paid. Deposits will be returned if the request reaches Ferry Hall before the first of August preceding the school year for which the room was engaged. Blank forms for applications will be furnished on request.

*For further information and illustrated catalogue address the Acting Principal, Miss Miriam S. Converse, Ferry Hall, Lake Forest, Ill.*

## GENERAL SUMMARY

Instructors. Students.

LAKE FOREST COLLEGE.....	19	
Graduate Students .....		2
Seniors .....		28
Juniors .....		43
Sophomores .....		36
Freshmen .....		81
Specials .....		16
		— 206
LAKE FOREST ACADEMY.....	16	
Seniors .....		16
Third Form .....		31
Second Form .....		19
First Form .....		22
Country School for Boys.....		34
		— 122
FERRY HALL .....	20	
Seniors .....		11
Juniors .....		23
Preparatory .....		60
Specials .....		1
		— 95
Total .....		423
REPEATED:		3
Specials in College, Ferry Hall and Academy.....		—
NET TOTAL .....	55	420



# GEOGRAPHICAL SUMMARY OF STUDENTS

	College.	Academy.	Ferry Hall.	Total.
Illinois .....	124	89	53	266
Iowa .....	27	4	9	40
Indiana .....	11	5	6	22
Wisconsin .....	9	6	4	19
Michigan .....	10	2	2	14
Nebraska .....	5	0	3	8
Kansas .....	2	1	4	7
South Dakota .....	3	1	1	5
Ohio .....	0	3	1	4
Minnesota .....	0	2	1	3
Montana .....	0	0	3	3
California .....	0	0	2	2
Mississippi .....	0	2	0	2
New York .....	0	1	1	2
Oklahoma .....	1	0	1	2
Pennsylvania .....	2	0	0	2
Washington .....	0	0	2	2
Wyoming .....	0	1	1	2
Arkansas .....	0	1	0	1
Colorado .....	1	0	0	1
Connecticut .....	1	0	0	1
Florida .....	1	0	0	1
Georgia .....	1	0	0	1
Maine .....	1	0	0	1
Missouri .....	1	0	0	1
New Jersey .....	0	1	0	1
North Dakota .....	0	1	0	1
Philippines .....	1	0	0	1
Russia .....	1	0	0	1
Tennessee .....	0	0	1	1
Texas .....	0	1	0	1
West Virginia .....	0	1	0	1
Scotland .....	1	0	0	1
Total .....	203	122	95	420

## NOTICE TO ALUMNI

An effort is made to put the Annual Catalogue and the ALUMNI REGISTER in the hands of all former students. It is requested that the alumni send to the editor of the ALUMNI REGISTER, Professor W. R. Bridgman, any correction or new information relating to those named in the REGISTER, or to any former students. The College has now a record of nearly all its graduates and of many others who were not graduated, and this record will be constantly revised and extended as information comes in.

The Library Committee of the Faculty especially solicits gifts of books, pamphlets and literary and scientific papers by Lake Forest men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

## FORM OF BEQUEST

Neither Lake Forest College nor Lake Forest Academy nor Ferry Hall is a corporation in itself. Each is a department of the corporation known in law as Lake Forest University.

Hence all gifts, legacies and devises for either Lake Forest College, or Lake Forest Academy, or Ferry Hall, or for any phase of the work under the care of the Trustees of Lake Forest University, should be made payable to LAKE FOREST UNIVERSITY, a corporation organized under the laws of the State of Illinois.



# INDEX

	PAGE		PAGE
Absences .....	80	Chemistry:	
Academy (see Lake Forest Academy) .....	99	College Courses .....	63
Accredited Schools .....	35	Entrance .....	36, 38
Administrative Officers .....	15	Chicago Alumni Club.....	96
Admission:		Christian Associations:	
Academy .....	103	For Men .....	77, 78
College .....	35	For Women .....	77, 78
Ferry Hall .....	115	Chronicle of Events.....	93-94
Advisory Committee, Freshman .....	21, 39	Chronology .....	11-13
Aid to Students.....	84	Committees:	
Alumni Association:		Faculty .....	21
Membership .....	95	Freshman Advisory ....	21, 39
Officers .....	95	Trustees .....	14
Alumni Club, Chicago.....	96	Commons .....	71, 82
Ottumwa, Ia. ....	96	Composition, English:	
Alumni Fund .....	95	College Requirements ....	48
Alumni, Notice to.....	123	Required Courses .....	48
Alumni Register .....	123	Courses .....	48
Alumni Scholarships .....	88	Entrance Requirements..	36, 38
Astronomy .....	61	Contents, Table of.....	5
Athletics .....	65, 77	Correspondence .....	4
Bequests, Form of.....	123	Courses of Study.....	40
Biblical Literature:		Credits:	
College Courses .....	53	College .....	40
Required Courses .....	53	Entrance .....	35
Bills, College .....	83	Dean of Woman.....	15, 81
Biology:		Debate and Public Speaking.	49
College Courses .....	64	Declamation, Prize in.....	89
Board and Rooms.....	82, 83	Degrees:	
Botany .....	38, 65	Bachelor of Arts.....	45
Bross Foundation .....	90-92	Master of Arts.....	45
Bross Lectures .....	91-92	Conferred, 1914 .....	33
Bross Library .....	91	Departments of Instruction:	
Bross Prize .....	91	College .....	46-66
Buildings .....	70-73	Academy .....	103
Bureau of Self-Help.....	21, 84	Ferry Hall .....	115
Bursar .....	15, 83	Dormitories .....	71, 72, 81
Calendar:		Electives:	
College, 1914-15 .....	7	In Entrance Requirements.	36
College, 1915-16 .....	8	Elocution (see Public Speaking and Debate).....	49
Campus .....	70	Engineering, Preparation for.	44
Campus Plan .....	73	English:	
Carnegie Science Building...	72	College Courses .....	48
Chapel .....	70	Required Courses .....	48
Daily Assembly .....	77	Entrance Requirements..	36, 38
		Prizes .....	89, 90

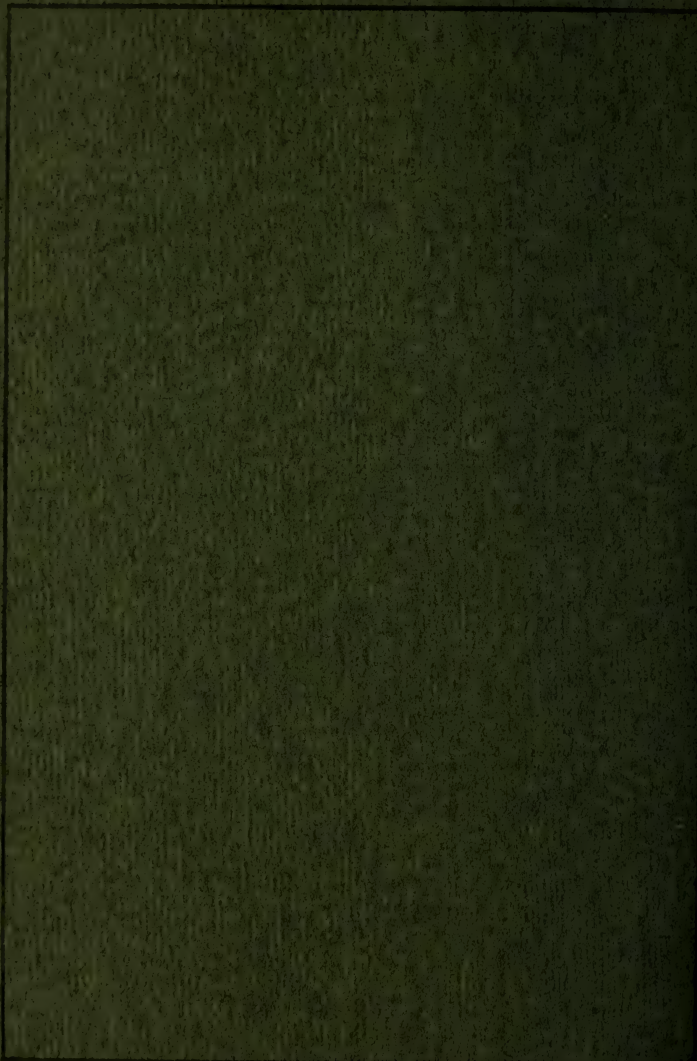
	PAGE		PAGE
English Composition...	38, 48, 49	History:	
Entrance Requirements, Col-		College Courses .....	55
lege .....	35, 36	Entrance Requirements...	38
(See Admission)		Honors, Departmental....	31, 89
Expenses:		Shield .....	31, 88
College, for Men....	82, 83, 84	Awarded 1914 .....	31
For Women .....	83, 84	Infirmary .....	73
Academy .....	105	Interscholastic Competition..	79
Ferry Hall .....	119	Italian .....	53
Faculties:		Laboratory Fees .....	82
College .....	19	Lake Forest Academy:	
Academy .....	101	Admission .....	103
Ferry Hall .....	113	Courses of Study.....	103
Farwell Field .....	73	Expenses .....	105
Ferry Hall:		General Information...106-108	
Admission .....	115	Head Master .....	4, 15, 101
Courses of Study.....	115	Latin:	
Expenses .....	119	College Courses .....	47
General Information...115-120		Entrance Requirements..36, 37	
Principal .....	4, 15, 113	Law, Preparation for.....	44
French:		Lectures:	
College Courses .....	51	Bross .....	91, 92
Entrance .....	36, 37	Academy .....	106
Freshman Advisory Commit-		Ferry Hall .....	116
tee .....	21, 39	Library .....	71, 74
Freshman Year Work....	39, 44	Library, Bross .....	91
General Information ....	69, 95	Loans to Students.....	84
German:		Location .....	69
College Courses .....	50	Major Subjects .....	40-43
Entrance .....	36, 38	Mathematics:	
Graduate Work .....	45	College Courses .....	60
Graduation:		College Courses Required..	60
Fee .....	46	Entrance Requirements..36, 38	
Requirements for .....	45	McPherson Prizes .....	89
Greek:		Medicine, Preparation for... 44	
College Courses .....	46	Music .....	66, 78
Entrance Requirements..36, 37		Officers:	
Prize .....	89	Of Administration .....	15
Grounds and Buildings—Col-		Of Board of Trustees....	14
lege .....	70	Office Hours:	
Group System of Study..40-43		President .....	15
Gymnasium .....	71, 77	Order of Studies.....	39
Gymnastics for Men.....	66	Organization .....	14
For Women .....	66	Pearsons Loan Fund.....	84
Head Master of Academy		Pecuniary Aid to Students.84-88	
.....4, 15, 101			
Historical Sketch .....	9		



	PAGE		PAGE
Philosophy:		Romance Languages .....	51
College Courses .....	57	Rooms and Board....	81, 82, 83
Prize .....	89	Rules, College .....	80, 83
Physical Training:		Schedule:	
For Men .....	65, 77	First Semester .....	67
For Women .....	65, 77	Second Semester .....	68
Physics:		Scholarships .....	4, 85-88
College Courses .....	61	Science:	
Entrance .....	36, 38	College Courses ..	39, 43, 44
Political Science:		Entrance Requirements..	35
College Courses .....	56	Secretary:	
President.....	4, 15, 19, 101, 113	Of the Board of Trustees. 14	
Principal of Ferry Hall....		Of the College Faculty....	15
.....	4, 15, 113	Self-Help, Bureau of.....	21, 84
Prizes in the College:		Spanish .....	52
Chatfield-Taylor .....	90	Student Life .....	80
McPherson .....	89	Student Organizations .....	78
Awarded 1913-14 .....	32	Students, Standing of.....	80
Prizes in the Academy.....	107	Students (see Register of	
Public Speaking .....	48, 49	Students).	
Publications, Student .....	78	Summary of Students..	121, 122
Register of Students:		Table Board .....	82, 83
College .....	22-30	Theology, Preparation for... 44	
Registrar .....	15, 35	Treasurer:	
Registration .....	35, 39	Alumni Association .....	95
Religious Associations (see		Board of Trustees.....	14
under Christian Associa-		Chicago Alumni Club....	96
tions).		Trustees .....	14
Religious Culture .....	53, 76	Committees of .....	14
Remittances .....	4	Officers of .....	14
Reports of Standing.....	80	Tuition .....	82, 83
Requirements:		Undergraduates (see under	
For Entrance .....	35-38	Register of Students).	
For Graduation .....	40	Zoology .....	36, 38, 64
Rhetoric .....	38, 48, 49		







THE  
JOHN C. PERAR  
LIBRARY

# Lake Forest College

1915-1916





THE  
JOHN CRERAR  
LIBRARY



387

RAJEND KROL

Y9A98U

# Lake Forest College

Catalogue  
1915-1916

Lake Forest, Illinois

84

## CORRESPONDENCE.

Correspondence addressed simply to the President of Lake Forest College may be expected to reach the proper department; but to avoid any delay and confusion, correspondents are requested to note the following directions:

1. Requests for ANNUAL CATALOGUES AND OTHER PUBLICATIONS of the College should be addressed to the President.

2. Inquiries concerning REQUIREMENTS FOR ENTRANCE to the College should be addressed to the Chairman of the Entrance Committee.

3. Applications for SCHOLARSHIPS, or LOANS from the Pearsons Fund, should be made to the President.

4. Correspondence bearing upon general matters of business should be addressed to Lake Forest University.

---

Correspondence relating to the two schools allied with Lake Forest College should be addressed as follows:

In the case of LAKE FOREST ACADEMY, to Mr. John W. Richards, Headmaster:

In the case of FERRY HALL, to Miss Marion Coats, Principal.

---

Remittances for the two Schools, as well as for the College, should be made payable to Lake Forest University.



# CONTENTS

For full Index see page 125.

	PAGE
Correspondence .....	4
Calendar .....	6
Historical Sketch .....	9
Chronology .....	11
Organization .....	14
Administrative Officers .....	15
LAKE FOREST COLLEGE:	
Faculty .....	19
Committees of the Faculty .....	21
Register of Students .....	22
Honors and Prizes Awarded .....	31
Degrees Conferred .....	33
Requirements for Admission .....	35
Requirements for Graduation .....	40
Courses of Study .....	40
Preparation for Professional Study.....	43
Degrees and Graduate Work .....	45
Departments of Instruction .....	46
Schedule .....	67
General Information .....	69
Chronicle of College Events .....	93
The Alumni . . . . .	97
<hr/>	
LAKE FOREST ACADEMY:	
Faculty . . . . .	103
Requirements for Admission.....	105
Courses of Study.....	105
General Information .....	106
<hr/>	
FERRY HALL:	
Faculty . . . . .	115
Requirements for Admission.....	117
Courses of Instruction.....	117
General Information .....	118
<hr/>	
General Summary .....	123
Notice to Alumni.....	125
Form of Bequest.....	125
Index . . . . .	127

## 1916

JUNE		MAY		APR.		MAR.		FEB.		JAN.	
SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	

## 1917

[illegible]

# COLLEGE CALENDAR

## COLLEGE YEAR 1915-1916

### 1915

**June** 23. Wednesday. Commencement Day.

SUMMER VACATION OF THIRTEEN WEEKS.

September	22.	Wednesday (2 p. m.)	First semester began.
September	22.	Wednesday,	} Registration days.
September	23.	Thursday,	
September	26.	Sunday,	} See Page 39.
November	25.	Thursday,	} Convocation Sermon.
November	26.	Friday,	
December	17.	Friday (4 p. m.)	} Thanksgiving holidays.
			Christmas recess began.

### 1916

January	4.	Tuesday (8 a. m.)	Christmas recess ended.
January	20.	Thursday,	} Registration days.
January	21.	Friday,	
February	7.	Monday (8 a. m.)	} See Page 39.
February	10.	Thursday,	Second semester begins.
			Day of Prayer for Col- leges.
February	22.	Tuesday,	Washington's Birthday.
March	31.	Friday (4 p. m.)	Spring recess begins.
April	11.	Tuesday (8 a. m.)	Spring recess ends.
May	30.	Tuesday,	Memorial Day.
June	18.	Sunday (10:30 a. m.)	Baccalaureate Sermon.
June	18.	Sunday (5 p. m.)	Vesper Service.
June	20.	Tuesday (3 p. m.)	Annual Meeting of the Board of Trustees.
June	20.	Tuesday (7 p. m.)	Alumni Banquet.
June	21.	Wednesday (10 a. m.)	Commencement.
June	21.	Wednesday (1 p. m.)	Commencement Luncheon.

SUMMER VACATION OF THIRTEEN WEEKS.

# COLLEGE CALENDAR

## COLLEGE YEAR 1916-1917

### 1916

September	20.	Wednesday (2 p. m.)	First semester begins.
September	20.	Wednesday,	} Registration days,
September	21.	Thursday,	
September	24.	Sunday,	} See Page 39.
November	30.	Thursday,	} Convocation Sermon.
December	1.	Friday,	
December	15.	Friday (4 p. m.)	} Thanksgiving holidays.
			Christmas recess begins.

### 1917

January	2.	Tuesday (8 a. m.)	Christmas recess ends.
January	18.	Thursday,	} Registration days,
January	19.	Friday,	
February	5.	Monday (8 a. m.)	} See Page 39.
February	8.	Thursday,	Second semester begins.
			Day of Prayer for Col- leges.
February	22.	Thursday,	Washington's Birthday.
March	30.	Friday (4 p. m.)	Spring recess begins.
April	10.	Tuesday (8 a. m.)	Spring recess ends.
June	20.	Wednesday,	Commencement Day.

SUMMER VACATION OF THIRTEEN WEEKS.

## COLLEGE YEAR 1917-1918

September	19.	Wednesday (2 p. m.)	First semester begins.
-----------	-----	---------------------	------------------------

# Historical Sketch

In 1855 a number of prominent citizens of Chicago and vicinity conceived the idea of creating a new residence suburb and establishing in it an educational institution that should be near the city, and yet always retain the great advantages of a quiet situation in the country. Accordingly on February 28, 1856, they formed an unincorporated land and college company under the title of "The Lake Forest Association."\* A site was selected along the high wooded shore of Lake Michigan, twenty-eight miles north of Chicago. Here the Association purchased about 1,300 acres of land. A charter for an educational institution, under the name of Lind University, was obtained on February 13, 1857. By act of February 16, 1865, the name was changed to LAKE FOREST UNIVERSITY, which has since remained the legal title of the corporation. The plat of the town of Lake Forest was recorded July 23, 1857, every alternate lot being assigned to the University for its endowment, and 62 acres being set by as an inalienable campus.

The first step taken under the charter of the University was the establishment, in the fall of 1858, of LAKE FOREST ACADEMY, a preparatory school for boys. College work was begun in 1861, but discontinued after a year on account of the Civil War, which called half of the first Freshman class into the field. There followed, in 1869, the establishment of

---

\*The men who were first and most actively interested in this enterprise were the Rev. Dr. Robert W. Patterson, Pastor of the Second Presbyterian Church; the Rev. Dr. Harvey Curtis, Pastor of the First Presbyterian Church, of Chicago; Enos Avers, Amzi Benedict, William Blair, William Bross, S. L. Brown, Thomas B. Carter, Franklin W. Chamberlain, Thomas R. Clark, Calvin DeWolf, Rev. Ansel D. Eddy, D.D., Charles B. Farwell, John High, Jr., Devillo R. Holt, David J. Lake, S. J. Learned, Sylvester Lind, Hiram F. Mather, Claudius B. Nelson, Peter Page, Charles H. Quinlan, M.D., Benjamin W. Raymond, Franklin Ripley, Jr., Horatio G. Shumway, Mark Skinner, Rev. J. J. Slocum, Rev. Shubael G. Spees, D.D., C. R. Starkweather, S. D. Ward, Rev. Ira M. Weed, John C. Williams, and P. L. Yoe.



a school for girls, FERRY HALL, named in honor of the Rev. William M. Ferry, of Grand Haven, Michigan, who left a legacy for the founding of such a school.

The third step in the development of the institution was the opening, on September 7, 1876, of LAKE FOREST COLLEGE. The first class graduated from the College, in June, 1879, entered as Seniors in 1878. The first class to enter Lake Forest College and complete the four years' course was graduated in June, 1880.

The charter of Lake Forest University conveys the broadest powers for the establishment and maintenance of every grade and kind of institution for higher and professional education. A medical department was organized in Chicago as early as 1859, but discontinued in 1864. Some years later alliances were made with certain prominent professional schools in Chicago: in 1887 with Rush Medical College, and the Northwestern College of Dental Surgery, in 1888 with the Chicago College of Law, in 1889 with the Chicago College of Dental Surgery. These relations were subsequently severed; and in 1902 the Trustees of Lake Forest University unanimously decided to abandon all efforts to maintain professional departments, and to confine themselves to the development of Lake Forest College, Lake Forest Academy, and Ferry Hall. The president of Lake Forest University exercises a general oversight over the two allied schools; but each of them has its own head and staff of teachers, its own campus and equipment, and its own independent life.

The founders of Lake Forest were Presbyterians; but while the College has always been in close sympathy with the historic church under whose auspices it was born, the charter not only specifically forbids all denominational re-

strictions in the case of students, but prescribes no denominational tests either for Trustees, President, or Faculty. Lake Forest, however, is frankly and unequivocally Christian; founded by men who had a profound faith in God, it continues to stand for the essential verities of our common Christian faith, and the effort is constantly made to maintain in the College and two schools a thoroughly Christian atmosphere.

### CHRONOLOGY

1856—The Lake Forest Association organized, and the City of Lake Forest platted.

1857—Lind University at Lake Forest chartered; named after Sylvester Lind.

1858—Lake Forest Academy opened; Samuel F. Miller the first Principal.

1859—A Medical Department organized in Chicago; relations severed in 1864.

An independent seminary for young women organized by Rev. Baxter Dickinson, D.D., afterwards succeeded by Ferry Hall.

1861—College work begun under Professor W. C. Dickinson; discontinued in 1862.

1864—First Gymnasium built.

1865—The charter amended; name changed to Lake Forest University.

The Academy building reconstructed.

1868—A bequest of Rev. Wm. M. Ferry, of Grand Haven, Michigan, led to the construction of a building for Ferry Hall Seminary for young women.

1869—Ferry Hall Seminary opened; Edward P. Weston the first Principal.

1875—Rev. Robert W. Patterson, D.D., elected the first President.

1876—Lake Forest College opened in a building formerly used as a hotel.

1877—The College building destroyed by fire.

Prof. John H. Hewitt became Acting President.

1878—Rev. Daniel S. Gregory, D.D., became President.

College Hall erected.

1879—The Academy building burned. A new Academy building (now North Hall), the President's House and the old Commons erected.

The Bross Foundation established.

1881—The Dickinson School purchased and as Mitchell Hall opened as a home for College women.

1886—Rev. Wm. C. Roberts, D.D., LL.D., became President.

1887—Rush Medical College affiliated; relations ceased in 1898.

Northwestern College of Dental Surgery affiliated; relations ceased in 1889.

College Hall extended.

1888—Ferry Hall rebuilt, and Ferry Hall Chapel erected.

The Chicago College of Law affiliated; relations ceased in 1901.

1889—The D. K. Pearsons professorship of Political and Social Science, the William Bross professorship of Biblical Literature, and the Jacob Beidler professorship of Physics founded, the Pearsons Loan Fund created, the Bross Cottage built.

The Chicago College of Dental Surgery affiliated; relations severed in 1901.

1890—The College Gymnasium built.

1891—The Henry C. Durand Art Institute and the Beidler Cottage built.

1892—Rev. James G. K. McClure, D.D., LL.D., became President pro tempore. Reid Hall, Annie Durand Cottage and East House (Academy) and the College steam plant built.

1893—John M. Coulter, Ph.D., LL.D., became President

1894—Eliza Remsen Cottage (Academy) built.

1896—John J. Halsey, M.A., LL.D., became Acting President.  
North Hall rebuilt.

1897—Rev. James G. K. McClure, D.D., LL.D., became President.

1898—Lois Durand Hall and the Alice Home built.

- 1899—John J. Halsey, M.A., LL.D., became Administrative Dean.  
The Arthur Somerville Reid Library and the Lily Reid Holt Memorial Chapel built.
- 1901—Rev. Richard D. Harlan, D.D., LL.D., became President.
- 1902—George Smith Hall (Ferry Hall) built.
- 1904—Miss Frances L. Hughes, B.A., became Principal of Ferry Hall.
- 1906-07—Blackstone Hall, Harlan Hall, the Calvin Durand Commons, the Carnegie Science Building and the Academy Gymnasium erected.
- 1906—John J. Halsey, M.A., LL.D., became Acting President.  
William Mather Lewis, M. A., became Head Master of the Academy.
- 1907—John S. Nollen, Ph.D., LL.D., became President.
- 1910—The College Water System installed.
- 1912-13—The Country School for Boys opened, in connection with the Academy.  
The Academy and Ferry Hall Swimming Pools built.
- 1913—John Wayne Richards, M.A., became Head Master of the Academy.
- 1915—Miss Marion Coats, M.A., became Principal of Ferry Hall.

## BOARD OF TRUSTEES

Alfred L. Baker .....	Lake Forest
Sidney A. Benedict .....	Chicago
Augustus A. Carpenter .....	Lake Forest
Hobart C. Chatfield-Taylor, Litt.D.....	Lake Forest
Albert B. Dick .....	Lake Forest
John V. Farwell .....	Lake Forest
Stanley Field .....	Lake Forest
John H. S. Lee .....	Evanston
B. M. Linnell, M.D. ....	Chicago
George A. McKinlock .....	Lake Forest
Clayton Mark .....	Lake Forest
Rev. James G. K. McClure, D.D., LL.D. ....	Chicago
Cyrus H. McCormick .....	Lake Forest
John S. Nollen, Ph.D., LL.D., <i>ex-officio</i> .....	Lake Forest
Louis F. Swift .....	Lake Forest
James Viles .....	Lake Forest
Rev. Andrew C. Zenos, D.D. ....	Chicago

## OFFICERS OF THE BOARD

Clayton Mark, *President*.

Albert B. Dick, *Vice-President*.

John H. S. Lee, *Secretary*.

John V. Farwell, *Treasurer*.

## COMMITTEES OF THE BOARD

EXECUTIVE COMMITTEE: Clayton Mark, *Chairman*; A. B. Dick, John V. Farwell, John H. S. Lee, C. H. McCormick, J. S. Nollen.

FINANCE COMMITTEE: A. B. Dick, *Chairman*; J. V. Farwell, J. G. K. McClure, C. H. McCormick.

CURRICULUM COMMITTEE: B. M. Linnell, *Chairman*;  
H. C. Chatfield-Taylor, J. H. S. Lee, Clayton Mark,  
A. C. Zenos.



## COMMITTEES OF THE BOARD.—Continued

- GROUNDS AND BUILDINGS COMMITTEE:** L. F. Swift, *Chairman*;  
A. L. Baker, A. A. Carpenter, Stanley Field.  
George A. McKinlock, James Viles.
- ACADEMY COMMITTEE:** A. L. Baker, *Chairman*; S. A. Benedict,  
H. C. Chatfield-Taylor, John V. Farwell, A. B. Dick.
- FERRY HALL COMMITTEE:** J. S. Nollen, *Chairman*; Clayton Mark,  
J. G. K. McClure, George A. McKinlock.

## ADMINISTRATIVE OFFICERS

- President,*  
JOHN SCHOLTE NOLLEN, Ph.D., LL.D.  
Office, Durand Institute.  
Office hours, 9-10 a. m., 3-4 p. m.
- Assistant Treasurer,*  
CHARLES E. LATIMER,  
Office, Durand Institute.
- Bursar,*  
F. W. RICHMAN,  
Office, Durand Institute.
- Dean of Women,*  
EDITH DENISE, B.L.  
Lois Durand Hall.
- Secretary of the College Faculty,*  
F. C. L. VAN STEENDEREN, Ph.D.  
Office, Durand Institute.
- Registrar of the College Faculty,*  
FLETCHER B. COFFIN, Ph.D.  
Office, Durand Institute.
- Head Master of Lake Forest Academy,*  
JOHN WAYNE RICHARDS, M.A.  
Office, Reid Hall.
- Principal of Ferry Hall,*  
MARION COATS, M.A.  
Office, Smith Hall.



# Lake Forest College

Opened in 1876



**THE FACULTY**

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT.

- JOHN J. HALSEY, M.A., LL.D.,  
D. K. Pearsons Professor of Political and Social Science.
- MALCOLM MCNEILL, PH.D.,  
Professor of Mathematics and Astronomy.
- REV. M. BROSS THOMAS, M.A., D.D.,  
William Bross Professor of Biblical Literature.
- LEWIS STUART, PH.D.,  
Professor of the Latin Language and Literature, Emeritus.
- WALTER RAY BRIDGMAN, M.A.,  
Professor of the Greek Language and Literature.
- FREDERICK W. STEVENS, B.S.,  
Jacob Beidler Professor of Physics.
- GEORGE W. SCHMIDT, M.A.,  
Professor of the German Language and Literature.
- WILLIAM L. BURNAP, B.A.,  
Professor of History.
- JOHN MANTEL CLAPP, M.A.,  
Professor of the English Language and Literature.
- FREDERICK C. L. VAN STEENDEREN, PH.D.,  
Professor of Romance Languages.
- HENRY WILKES WRIGHT, PH.D.,  
Professor of Philosophy.
- FLETCHER B. COFFIN, PH.D., LL.B.,  
Professor of Chemistry.
- WARDER CLYDE ALLEE, PH.D.,  
Professor of Biology.
- EDITH DENISE, B.L.,  
Assistant Professor of German.
- ROBERT PELTON SIBLEY, M.A.,  
Associate Professor of English.



RALPH W. THACKER, B.A.,  
Director of Physical Training for Men.

MRS. ETTA SHEILD PRESTON, M.A.,  
Instructor in Latin.

MABLE POWELL,  
Librarian.

---

GEORGE WILLIAM BROMBACHER, B.A.,  
Assistant in Physics and Mathematics.

MARY F. ROE,  
Assistant in Physical Training for Women.

BIRD MCPHERSON LINNELL, M.D.,  
Physical Examiner for Men.

ALICE BARLOW BROWN, M.D.,  
Physical Examiner for Women.

---

MARCELLA DODGE,  
Superintendent of Lois Durand Hall.

MRS. EMMA SEHL HARPER,  
Matron of Calvin Durand Commons.

HIRAM E. BEARD,  
Superintendent of Buildings and Grounds.

## COMMITTEES OF THE FACULTY

**Absences:** Professor CLAPP, *Chairman*; MISS DENISE and Professor WRIGHT.

**Athletics:** Professor SIBLEY, *Chairman*; Professors BURNAP and ALLEE, MR. THACKER.

**Bross Library:** Professor THOMAS, *Chairman*; THE PRESIDENT, Professors COFFIN, STUART and WRIGHT.

**Bureau of Self Help:** Professor BRIDGMAN, *Chairman*; THE PRESIDENT.

**Class Officers:** Professor WRIGHT, *Seniors*; Professor VAN STEENDEREN, *Juniors*; Professor CLAPP, *Sophomores*; THE PRESIDENT, *Freshmen* and *Special Students*.

**Commencement:** Professor BURNAP, *Chairman*; MISS DENISE, Professors THOMAS and VAN STEENDEREN.

**Curriculum:** Professor HALSEY, *Chairman*; THE PRESIDENT, Professors BETTEN, BRIDGMAN and VAN STEENDEREN.

**Discipline:** THE PRESIDENT, *Chairman*; Professors BRIDGMAN, HALSEY, McNEILL and MISS DENISE.

**Entertainments:** THE PRESIDENT, *Chairman*; MISS DENISE.

**Entrance:** Professor McNEILL, *Chairman*; Professors STEVENS and STUART.

**Freshman Advisory:** THE PRESIDENT, *Chairman*; Professors BRIDGMAN and SCHMIDT.

**Graduate Work:** Professor COFFIN, *Chairman*; Professors BURNAP, STEVENS, STUART and WRIGHT.

**Library:** Professor BRIDGMAN, *Chairman*; Professors ALLEE, CLAPP, HALSEY and McNEILL, MISS POWELL.

**Scholarships and Loan Fund:** THE PRESIDENT, *Chairman*; Professors HALSEY and THOMAS.

**Special Studies:** Professor WRIGHT, *Chairman*; MISS DENISE and Professor SIBLEY.

## REGISTER OF STUDENTS

The major subjects are indicated under the students' names.

### GRADUATE STUDENTS

Brombacher, William George (Lake Forest College, 1915) . . Chicago  
*Physics and Mathematics.*

### SENIORS

Eighty-nine semester hours or more.

Anderson, Flora Ulrika . . . . . Joliet  
*History and French.*

Anderson, Verna Pauline . . . . . Joliet  
*Latin and German.*

Ayers, Bernice Marie . . . . . Leaf River  
*German and History.*

Babcock, Justus Clarke . . . . . Rushville  
*English and Political Science.*

Barto, Paul William . . . . . Sterling  
*Political Science and Philosophy.*

Beal, Catherine Lucile . . . . . Dixon  
*German and English.*

Berry, Russell Marseen . . . . . Merritt  
*Chemistry and German.*

Casjens, Peter Ray . . . . . Orange City, Ia.  
*Physics and German.*

Dady, Bessie Lorena . . . . . Waukegan  
*Mathematics and German.*

Dean, Ralph Hipple . . . . . Somonauk  
*Mathematics and Chemistry.*

Devanny, Earl Hannum . . . . . Lincoln  
*Philosophy and Biblical Literature.*

Engel, Ella . . . . . Marseilles  
*German and English*

Gibson, George Howard, Jr.....	Chicago
<i>English and Romance Languages.</i>	
Gray, Melville Aloysius.....	Joliet
<i>Political Science and History.</i>	
Griffith, Nina Helen.....	Oak Park
<i>English and Political Science.</i>	
Hutchinson, Elizabeth.....	Des Moines, Ia.
<i>History and English.</i>	
Karraker, Cyrus Harreld.....	Jonesboro
<i>History and Latin.</i>	
Levien, Eunice Martha.....	Ottumwa, Ia.
<i>Mathematics and Biology.</i>	
Loring, Helen Zuck.....	Dallas Center, Ia.
<i>German and English.</i>	
Maplesden, Robert Randall.....	Harvey
<i>English and Romance Languages.</i>	
McNeill, Angeline .....	Galena
<i>History and German.</i>	
Milton, John Carroll.....	Aurora
<i>Chemistry and Mathematics.</i>	
Morris, Martha Dorothea.....	Sisseton, S. D.
<i>English and Biology.</i>	
O'Leary, Elmer Bernard .....	Harvard
<i>Chemistry and Physics.</i>	
Phellis, J Wiley.....	Dublin, Ind.
<i>English and Political Science.</i>	
Rhind, John Gray.....	Hammond, Ind.
<i>Philosophy and English.</i>	
Roe, Mary Frances .....	Chicago
<i>Biology and Philosophy.</i>	
Sloan, Hazel Ruth.....	Waukegan
<i>Romance Languages and Philosophy.</i>	
Smith, Lucille Lay.....	Lake Forest
<i>History and Romance Languages.</i>	
Spencer, Madge Viola .....	Marseilles
<i>German and English.</i>	
Van Steenderen, Aleida Jessie.....	Lake Forest
<i>Romance Languages and English</i>	

Stroh, Margaret Faith .....	Waukesha, Wis.
<i>Philosophy and English.</i>	
Talcott, Ruth Underwood.....	Waukegan
<i>German and Romance Languages.</i>	
Thayer, Charles Lambert.....	Chicago
<i>Philosophy and English.</i>	
Thorpe, Layard Gifford.....	Somonauk
<i>Chemistry and German.</i>	
Weston, Leone Avenell.....	Hartington, Neb.
<i>English and Biology.</i>	
Wetzel, Nicholas Clarence.....	Waukegan
<i>Political Science and English.</i>	
Seniors, 37.	

## JUNIORS

Fifty-nine to eighty-eight semester hours.

Anderson, Stanley Davis.....	Lake Forest
<i>Physics and German.</i>	
Carr, Donald Clyde.....	Oconto, Wis.
<i>Physics and English.</i>	
Carr, Jessie Esther.....	Waukegan
<i>English and German.</i>	
Clark, Hazel .....	Waukegan
<i>Romance Languages and English.</i>	
Cooper, Dorothy Myrle.....	Moline
<i>Political Science and French.</i>	
Douglas, Alice Elizabeth.....	Waukegan
<i>German and Romance Languages.</i>	
Greenleaf, Myrtle .....	Waukegan
<i>Mathematics and Romance Languages.</i>	
Greig, Walter Baird.....	Waukegan
<i>Political Science and English.</i>	
Hawes, John Marcus.....	Rock Island
<i>English and Political Science.</i>	
Hellberg, Carl Rudolph Waldemar.....	Elgin
<i>Political Science and Philosophy.</i>	



Hinrichs, Marie Agnes .....	Chicago
<i>Biology and German.</i>	
Kinsey, Don Jackson .....	Delevan
<i>Philosophy and English.</i>	
Krafka, Elizabeth Barbara.....	Ottumwa, Ia.
<i>German and Biology.</i>	
Loop, Gertrude .....	Belvidere
<i>German and Romance Languages.</i>	
Merner, Doris Dixon.....	Cedar Falls, Ia.
<i>German and Romance Languages.</i>	
Paul, Ruth Freeman.....	Perry, Ia.
<i>English and German.</i>	
Pearce, Wilmar Trimble.....	Chicago
<i>Chemistry and French.</i>	
Sillars, Graham Alexander .....	Keithsburg
<i>English and Greek.</i>	
Smith, Lorrain Gould.....	Miami, Fla.
<i>Philosophy and Political Science.</i>	
Stevens, Irene C.....	Lake Bluff
<i>English and German.</i>	
Stokes, Glenn Allen.....	Newton, Kan.
<i>Mathematics and Physics.</i>	
Stuart, Charles Moore.....	Grand Rapids, Mich.
<i>Mathematics and Political Science.</i>	
Welch, Caroline Isabel.....	Milwaukee, Wis.
<i>English and Philosophy.</i>	
<i>Juniors, 23.</i>	

## SOPHOMORES

Twenty-seven to fifty-eight semester hours.

Baker, James Crosswell.....	Pontiac
<i>Chemistry and Physics.</i>	
Beauchamp, Felix Eugene .....	St. Anne
<i>Philosophy and English.</i>	
Bone, Hester .....	Chicago
<i>Romance Languages and English.</i>	

Berst, Kenneth H.....	Warsaw, Ind.
<i>English and History</i>	
Brown, Charles Edwin.....	Joliet
<i>Philosophy and Political Science.</i>	
Burchell, Robert Lawrence.....	Erie
<i>Mathematics and Physics.</i>	
Casjens, Floyd Marion.....	Orange City, Ia.
<i>Political Science and Physics.</i>	
Chapman, Samuel McLean.....	Ft. Atkinson, Wis.
<i>Political Science and History.</i>	
Conkey, Ruth Taylor.....	Superior, Wis.
<i>Romance Languages and English.</i>	
Davis, Chester Rudolph.....	St. Charles
<i>Political Science and Philosophy.</i>	
Etnyre, Marjory .....	Oregon
<i>German and Romance Languages.</i>	
Evans, Lillian F.....	Racine, Wis.
<i>English and Romance Languages</i>	
Frazer, Mary Edwina.....	Rock Island
<i>English and German.</i>	
Gilroy, Edwin Lincoln.....	Lake Forest
<i>Political Science and Mathematics.</i>	
Griffith, F. Leslie .....	Sheldon
<i>Philosophy and English.</i>	
Hall, Walter Turnbull.....	Glencoe
<i>Physics and Mathematics.</i>	
How, Burton Lenox .....	La Porte, Ind.
<i>Political Science and English.</i>	
Hughes, Robert Wesley.....	Ottumwa, Ia.
<i>Chemistry and German.</i>	
Hull, Mary Emily.....	Waukegan
<i>Mathematics and German.</i>	
Jansen, Fred Earl.....	Freeport
<i>Political Science and Philosophy.</i>	
Johnson, Jesse McIntyre.....	River Forest
<i>Mathematics and Political Science.</i>	
Kaumeyer, Edward Carleton.....	Wilmette
<i>Political Science and English.</i>	

Lumaree, Phœbe R.....	Wabash, Ind.
<i>History and Mathematics.</i>	
Mason, Robert Leonard.....	Ottumwa, Ia.
<i>Chemistry and Biology.</i>	
McFerran, Leon Neal.....	Oskaloosa, Ia.
<i>Economics and History.</i>	
McVey, Charles Benjamin.....	Charleston
<i>Biology and Mathematics.</i>	
Merchant, Mary Helena.....	Waukegan
<i>English and Romance Languages</i>	
Munro, Ethel May.....	Racine, Wis.
<i>Mathematics and Chemistry.</i>	
O'Leary, John Joseph .....	Harvard
<i>Chemistry and German.</i>	
Pfander, Homer Garrison .....	Clarinda, Ia.
<i>Greek and Philosophy.</i>	
Phillips, Ruforous Burnell.....	Pontiac
<i>Chemistry and Physics.</i>	
Sampson, Carol Scott.....	Galena
<i>Mathematics and German.</i>	
Schwittay, Margaret Olga .....	Marinette, Wis.
<i>German and Romance Languages.</i>	
Sedgwick, Marie Portia.....	Sandwich
<i>German and Political Science.</i>	
Wenban, Robert .....	Wilmette
<i>English and Biology.</i>	
Willert, Walter William .....	Chicago
<i>Philosophy and English.</i>	
Zimmerman, Anny .....	Lake Forest
<i>Romances Languages and German.</i>	
Sophomores, 37.	

## FRESHMEN

Abernethy, De Ette Olive.....	Batavia
Adkisson, Gertrude .....	Chicago
Almy, Lemuel Wesley .....	Chicago

---

Alstrom, George Victor .....	Chicago
Atwood, Cecil Gladys .....	Spokane, Wash.
Babcock, Della Ruth .....	Rushville
Baker, Chauncey Sherwood .....	Manistee, Mich.
Benedict, Kathryn .....	Marshalltown, Ia.
Boesch, Lenore Josephine .....	Burlington, Ia.
Boeschenstein, Charles Krome .....	Edwardsville
Bradley, George Lester .....	Amboy
Brown, Eloise Fearson .....	Cincinnati, O.
Castle, Miles Bert .....	Sandwich
Clarke, Clara .....	Waukegan
Coleman, Vincent Frank .....	Elgin
Dobbin, Dorothy .....	State Center, Ia.
Dobbin, Mildred .....	State Center, Ia.
Dougan, James Harold .....	Oneida
Finney, George .....	Galveston, Ind.
Findlay, James Anderson .....	Lake Forest
Findlay, Thomas Marshall .....	Lake Forest
Franzen, Arthur H. ....	Itaska
Fredricksen, Bernice Josephine .....	Rockford
Gage, Fred Wallace .....	Chicago
Gates, Warner Beardsley .....	Wilmette
Goldstein, Gertrude .....	Petoskey, Mich.
Harris, Harriet E. ....	Chicago
Hoffman, Agnes Theresa .....	Dyer, Ind.
Holden, Gifford .....	Elgin
Hoover, Carson .....	Waukegan
Horton, Margaret Whiting .....	Waukegan
Hughes, Robert William .....	Omaha, Neb.
Johnson, Julia L. ....	Waukegan
Johnston, Mildred .....	Ft. Atkinson, Wis.
Kahler, Helen .....	Wilmington
Keefe, James Eucharius, Jr. ....	Chicago
Knigge, Glen Harold .....	Area
Knox, Lucie Caroline .....	Lake Forest
Kranz, Aletha Dora .....	Ottumwa, Ia.
Langkafel, Hazel Mae .....	Elmhurst
Leiter, Herschel .....	Warsaw, Ind.

Linnell, Thomas Green	Oak Park
Locke, Russell Frank	Chicago
Lusk, Dorothy Hope	Davenport, Ia.
Markley, Paul	Rockford
Marshall, Jane R. G.	Lake Forest
Massey, Gwendolyn	Sterling
McEvoy, James Merle	Ottawa
McMullin, Frances	Burlington, Ia.
McVicar, Garnett W.	Janesville, Wis.
Miller, Francis	Pontiac
Moulton, George Franklin	Ottawa
Nyce, Harriet Rosa	Peru, Ind.
Oke, Eva Emma	Lake Forest
Paris, Katherine L'Ours	Honolulu, S. I.
Perrigo, Charles	Omaha, Neb.
Reade, Dorothy Doan	Escanaba, Mich.
Rees, John Newton	Elgin
Rehm, Henry	Chicago
Ridgway, Raymond Ronald	Freeport
Rowell, Edgar Neal	Leon, Ia.
Simpson, David Ballahanie	Highland Park
Slemons, Lucile Nancy	Bethany, Mo.
Smith, Virgil	Lake Forest
Snellgrove, Neal Francis	Elgin
Speidel, Philip Lawrence	Lake Forest
Sprecher, Lydia Palmer	Coffeyville, Kan.
Stommel, Ruth Olivia	Dyer, Ind.
Tallet, Harold	Waukegan
Taylor, Aidah	Gary, Ind.
Taylor, Margery Leeds	Michigan City, Ind.
Thomson, Margaret	River Forest
Thomson, Mary Charlotte	Grand Haven, Mich.
Turner, Carrie	Valparaiso, Ind.
Thwing, Marguerite Hazel	Kansas City, Mo.
Uden, Walter Ingolf	Chicago
von Pein, Jane	River Forest
Woods, Donald C.	Pontiac
Zenos, Mildred Elizabeth	Chicago



## SPECIAL STUDENTS\*

### I

Bates, George C.....	Rushville
Gordon, Lois Sue.....	Rockford
Henshaw, James Cravens .....	Clarinda, Ia.
Isa, Samuel Suleiman.....	Chicago
Krueger, Ralph E.....	Chicago
Lyuh, Woon Hong .....	Seoul, Korea
Kim, Youngkim .....	Mimkyung, Korea
Ruggles, Roma Fay .....	Clyde
Siljestrom, May .....	Highland Park
Simmers, Florence Catherine .....	Highland Park
Wilson, Gladys Marie .....	Chicago

### II

French, Stuart Ross.	Bridgman, John Burrell.
Stearns, Sherman Drakeley.	
Specials, 14.	

## SUMMARY

Graduate Students .....	1
Seniors .....	37
Juniors .....	23
Sophomores .....	37
Freshmen .....	79
Specials .....	14

---

191

---

\*To be admitted as a special student, the applicant, unless he is more than 21 years old, must present at least 13 entrance credits. The list also includes students whose preparation, though sufficient in amount (16 units), does not meet all the specific requirements, and students whose preparation is regular, but who are not candidates for a degree.

Group II consists of students attending the Academy who are taking courses in the College.

# HONORS AND PRIZES

## HONORS AWARDED 1914-15

### \*Shield Honors—Class of 1915

Margaret Bridgman	Margaret Adora Gibney.
William George Brombacher.	Joseph Krafka, Jr.

### Departmental Honors—Class of 1915

Harry Amsterdam	.....	<i>Philosophy</i>
Helen Marie Bissinger	.....	<i>Romance Languages</i>
Margaret Bridgman	.....	<i>Greek</i>
William George Brombacher	.....	<i>Physics</i>
Margaret Adora Gibney	.....	<i>Mathematics</i>
Adolph Herman Johnson	.....	<i>English</i>
Joseph Krafka, Jr.	.....	<i>Biology</i>
Ernest James Smith	.....	<i>Political Science</i>

## CLASS HONORS

### Class of 1915

Harry Amsterdam.	Margaret Adora Gibney.
Margaret Bridgman.	Joseph Krafka, Jr.
William George Brombacher.	Ernest Beveridge Moffet.

### Class of 1916

Flora Ulrika Anderson.	George Howard Gibson, Jr.
Harry William Batcher.	Eunice Martha Levien.
Bessie Dady.	John Gray Rhind.
Ralph Hipple Dean.	Margaret F. Stroh.

### Class of 1917

Verna Pauline Anderson.	Elizabeth Barbara Krafka.
Karl William Hall.	Caroline Isabel Welch.
Margaret C. Hartwell.	Emily Cecilia Whittaker.
John Marcus Hawes.	

### Class of 1918

Laura Henderson Banford.	Phoebe R. Lumaree.
Felix Beauchamp.	Mary Helena Merchant.
Floyd Marion Casjens.	Margaret Schwittay.
Chester Rudolph Davis.	Marie Portia Sedgwick.
Marjory Etnyre.	Harry Albert Singer.
Leslie Griffith.	Catherine Elizabeth Smith.
Walter Turnbull Hall.	Walter W. Willert.
Edward Carleton Kaumeyer.	Anny Zimmermann.

**THE McPHERSON PRIZES****In Philosophy**

Harry Amsterdam .....Class of 1915

**In Dramatic Declamation**

Edwin Lincoln Gilroy .....Class of 1918

**In Oratorical Declamation**

Edward Wesley Parlee .....Class of 1917

**In English—Oral Discussion**

Harry Albert Singer .....Class of 1918

**THE CHATFIELD-TAYLOR PRIZES****In Romance Languages**

Flora Ulrika Anderson.....Class of 1916

Helen Marie Bissinger .....Class of 1915

Hazel Ruth Sloan.....Class of 1916

Aleida Jessie von Steenderen.....Class of 1916

**In History**

Ralph Hipple Dean .....Class of 1916

Flora Ulrika Anderson .....Class of 1916

Margaret Adora Gibney.....Class of 1915

**In English**

John Carroll Milton .....Class of 1916

**THE CONVERSE PRIZE SCHOLARSHIP**

John Gray Rhind.....Class of 1916

## DEGREES CONFERRED

At the Annual Commencement, June, 1915

## MASTER OF ARTS

JOSEPH KRAFKA, JR.....Ottumwa, Ia.

*Thesis: A Taxonomic Study of Trichopterous Larvæ.*

CHARLES B. TIBBETTS (Bates College, 1913).....Berwick, Me.

*Thesis: The Theory of Electrolytic Dissociation.*

## BACHELOR OF ARTS

HARRY AMSTERDAM.....Warsaw, Russia-Poland  
*German, Chemistry and Philosophy.*JOHN LEONARD BAER .....Chicago  
*Chemistry and German.*HELEN MARIE BISSINGER .....Lansing, Mich.  
*Romance Languages and German.*ERMA J. BOCKHOFF .....Richmond, Ind.  
*English and Philosophy.*MARGARET BRIDGMAN .....Lake Forest  
*Greek and Philosophy.*WILLIAM GEORGE BROMBACHER .....Chicago  
*Mathematics and Physics.*MAUDE E. C. BRUMBAUGH.....Roaring Springs, Pa.  
*Political Science and Philosophy.*HARRIET DAISY CLARKE .....Independence, Ia.  
*English and Political Science.*DEWITT LEE CLEARMAN .....Minden, Neb.  
*Political Science and English.*FRED ALBERT DUNSMORE. ....Clermont, Pa.  
*Political Science and Romance Languages.*GUSTAV RUDOLPH ERICSON .....Waukegan  
*Philosophy and Greek.*EMILY MARIE EVANS .....Chicago  
*Mathematics and Philosophy.*RUTH EVANS .....Valpariso, Ind.  
*Romance Languages and Philosophy.*

MARGARET ADORA GIBNEY .....	Muskegon, Mich.
<i>Mathematics and Physics.</i>	
EWART HALL .....	Glencoe
<i>Political Science and Physics.</i>	
JOHN WILLS HERRON .....	Peoria
<i>Latin and Romance Languages.</i>	
ADOLPH HERMAN JOHNSON.....	Ottumwa, Ia.
<i>English and Philosophy.</i>	
JOSEPH KRAFKA, JR.....	Ottumwa, Ia.
<i>Biology and Chemistry.</i>	
ERNEST GEORGE KRUEGER .....	Chicago
<i>Political Science and History.</i>	
RAY EARL MACALLISTER.....	Octonto, Wis.
<i>Political Science and English.</i>	
WILLIAM EARL MELLICK .....	Ludell, Kan.
<i>Political Science and History.</i>	
ERNEST BEVERIDGE MOFFETT.....	Manila, P. I.
<i>Chemistry and History.</i>	
WILLIAM TECUMSEH ROSS.....	French Lick, Ind.
<i>Political Science and Geology.</i>	
DONALD MARQUIS RUTLEDGE.....	Ottumwa, Ia.
<i>History and Political Science.</i>	
GERTRUDE HELEN SIMPSON .....	Eureka
<i>History and Political Science.</i>	
ERNEST JAMES SMITH.....	Lake Forest
<i>Political Science and Mathematics.</i>	
PAUL TURNER .....	Heyworth
<i>Philosophy and English.</i>	
RUTH MARION UPTON .....	Chicago
<i>Political Science and Philosophy.</i>	
JENNETTE HAZL WELLS.....	Marshalltown, Ia.
<i>Mathematics and English.</i>	
EMMA VALENTINA WILSON.....	Arcadia, Ga.
<i>English and German.</i>	
BLANCHE FLORA YOUNG .....	Wilmington
<i>Mathematics and Physics.</i>	



## ADMISSION

Students coming from high schools and academies accredited by the North Central Association of Colleges and Secondary Schools are admitted to Lake Forest College without examination, on certificate of scholarship and good character, in so far as they meet the entrance requirements specified below. The same privilege is generally extended to the graduates of schools on the accredited lists of other institutions having similar entrance requirements. Students from other colleges must present official certificates of honorable dismissal. Students who do not present satisfactory certificates from accredited schools may be examined in any or all entrance requirements.

All applicants for admission to the College, either to the Freshman class or to advanced standing, will be furnished with blank forms of application. These forms should be filled out by the proper persons, as indicated on the forms, and returned promptly. Entering students should reach Lake Forest not later than the morning before College opens; they should report to the Registrar, who will direct them to the Entrance Committee. (See pages 7-8, "Registration Days.") All inquiries as to requirements for entrance should be addressed to the Chairman of the Entrance Committee, Lake Forest College, Lake Forest, Illinois.

## REQUIREMENTS FOR ADMISSION

The admission requirements are based upon four years of secondary school work, with four daily recitations. A daily recitation throughout a year is used as a convenient unit of measure; hence in the four years of secondary school work there are sixteen units. These sixteen units are to be

offered for admission as indicated in the outline of subjects below, with the understanding that the time assigned is simply a convenient average and that the work outlined must in any case have been fully completed.

For admission without condition, a candidate must offer a total of 16 units, as follows:

Foreign Language .....	4 units
English .....	3 units
History .....	1 unit
Mathematics .....	3 units
Laboratory Science .....	1 unit
Electives .....	4 units

—  
Total .....16 units

or four years of preparatory work at the rate of four daily recitation periods.

At least two of the foreign language units must be in either Latin or Greek, unless four units are offered in a single foreign language.

For the four elective units, any work may be offered that has counted toward graduation in an approved High School.

Students may be admitted to Freshman classification with a deficiency of two units, or to special classification with a deficiency of three units. This deficiency must be made up by all candidates for graduation.

The preparatory course accepted for the required subjects are shown in more detail as follows:

I. FOREIGN LANGUAGE.—Either

- (a) Four years in a single foreign language, or
- (b) Two years of Latin or Greek, and two additional years in a single foreign language.

Those who wish to take Latin in college must prepare four years of Latin. The following statement indicates the amount of work

that should be done in four years of Latin and in two years each of Greek, French or German.

(1) **LATIN.**—Grammar, including Prosody; Cæsar (four books of the Gallic War or an equivalent); Cicero (six orations, including that for the Poet Archias and that for the Manilian Law); Vergil (six books of the Aeneid); Ovid (one thousand lines). Candidates are tested in reading Latin at sight and in the translation of a simple narrative selection into Latin prose. The Roman method of pronunciation is used.

(2) **GREEK.**—The candidate for admission should be able (a) to translate at sight a passage from some work of Xenophon, and answer questions on grammar, style and history; (b) to translate into Greek a passage of simple English based on Xenophon; (c) to translate three books of Homer, with a knowledge of Prosody. The object of (a) and (b) is to secure a thorough preparation in three particulars—exact knowledge of grammatical forms and construction, the acquirement of as wide a vocabulary as possible, and facility in applying knowledge on demand. These should be thoroughly attained by a student of average ability in two years of daily work. The following text-books, among others, are recommended: Goodwin's Greek Grammar, Ball's Beginner's Greek Book, Colson's First Greek Reader, Pearson's or Jones' Greek Prose Composition, with the system of pronunciation recommended by Goodwin.

(3) **FRENCH.**—French may be offered for entrance as a subject of at least two units, requiring at least two years of high school study. Taking Fraser and Squair's Grammar as a working basis, the oral and written drill outlined there in the first 161 pages, represents the work in grammar. Besides, some 500 pages or more of simple French should be read during this period of two years.

If more French is offered, the third high school year should be spent in oral and written composition equivalent to the work offered in Fraser and Squair's Complete French Grammar, supplemented by the reading of some 600 pages of nineteenth century classics. The fourth year should give a student some facility in understanding a simple French lecture, in writing simple French prose; he should be given some knowledge of the History of French Literature and

he should read a few of the principal classics of the seventeenth and eighteenth centuries.

(4) GERMAN.—First year: Vos's Essentials of German or an equivalent brief course in the essentials of German Grammar. The reading of a considerable amount of easy German prose as found in Guerber's *Märchen und Erzählungen*, Huss's or Joynes's German Reader and about thirty exercises in composition based on the texts read in the class. Bacon's *Im Vaterland* will be found interesting and useful supplementary reading.

Second year: The student should devote himself mostly to the reading of modern German short stories and novels, such as Storm's *Immensee*, Baumbach's *Der Schwiegersohn*, Sudermann's *Frau Sorge*, Keller's *Romeo und Julia auf dem Dorfe* and Freytag's *Doktor Luther*.

If a third or fourth year in German is offered for entrance the student may present further reading of a novel from each of the following nineteenth century prose writers: C. F. Meyer, Gustav Frenssen, Marie von Ebner-Eschenbach, Theodor Fontane and Peter Rosegger and a drama from each of the following eighteenth and nineteenth century writers: Lessing, Goethe, Schiller, Heinrich von Kleist, Friedrich Hebbel, Hermann Sudermann, Gerhardt Hauptmann and Ludwig Fulda.

II. ENGLISH.—Three years (exclusive of Grammar).

One year in English composition and Rhetoric and two years of critical reading in English and American Literature.

III. HISTORY.—One year.

The year of work may be offered in Greek and Roman History, as found in Myers' *Ancient History*, or its equivalent; or in English and American History, as found in Andrews' *History of England* and McLaughlin's *History of the United States*, or their equivalent; or a half year of Civics with a half year of History.

IV. MATHEMATICS.—Three years (exclusive of Arithmetic).

Algebra through Quadratics, Plane and Solid Geometry.

V. LABORATORY SCIENCE.—One year (to be chosen from Chemistry, Physics, Zoology and Botany).

The preparation must include both text-book and laboratory work; and it is recommended that the entire year be devoted to a



single one of the sciences mentioned. The candidate should submit his laboratory note-book.

The four units of free electives may be made up of additional or advanced work in the required subjects listed above, or any work that has counted towards graduation in an approved high school.

### REGISTRATION

On the appointed Registration Days at the beginning of each semester (see Calendar, pages 7-8) all students are required to register and make their choice of studies for the semester, reporting such choice to the Registrar by the end of the second Registration Day. All new students will meet the Entrance Committee. Freshmen will be assisted in the selection of their courses of study by the Freshman Advisory Committee. Upper-classmen will consult with their respective Class Officers (see page 21) and Major Officers in making their choice of studies. On the Registration Days registration takes precedence of all recitations that may interfere with it. There is no charge for registration if it is completed on the Registration Days. Otherwise a fee of three dollars will be charged.

The registration offices are in the Durand Institute.

### ORDER OF STUDIES

All first year students shall take the minimum (6 hours) required work in Mathematics and English during the first year. At least one foreign language shall be taken during the Freshman year. Additional units required in the Freshman year to make up a total of 14 to 16 shall be made in Foreign Language, English, Mathematics, or Laboratory Science. Schedules not conforming to this rule may be ap-



proved by the Advisory Committee in the case of students who do not intend to finish a college course, or who desire to prepare for some special work, as, for example, that of the professional schools.

Each student shall make a choice of group not later than the beginning of the Sophomore year. A subsequent change of group may be granted by the Faculty.

### **REQUIREMENTS FOR GRADUATION**

The College course, extending through four years, is divided into eight semesters: two for each academic year. The unit of work, or "semester hour," is one recitation period a week for one semester, two hours of laboratory work counting as a single recitation period. Students are required to have at least fourteen recitation periods a week. One hundred and twenty-four semester hours are required for graduation, including four hours in Physical Training. Students who select courses announced to extend through two semesters will not receive credit for one semester's work in such courses without the consent of the instructor.

### **COURSES OF STUDY**

#### **The Group System.**

In order to provide both for a proper correlation of courses, and for a wide range of election and adaptation to individual needs, the courses offered are arranged in a series of equivalent groups. Each group includes a minimum of required work in English, Foreign Language, Mathematics, History or Political Science, Philosophy, Biblical Literature, Laboratory Science, and Physical Culture. In addition to this nucleus of the elements of a liberal education, a group includes a major subject in which at least twenty-four

semester hours must be made, and a minor of at least sixteen semester hours. The student may select as his major and minor any two subjects that approve themselves to the judgment of the Faculty as forming a satisfactory combination. Two years of preparatory school work or one year of college work in any foreign language shall be prerequisite to a major or minor in the same language. The required work and the major and minor subjects being provided for, there remains, as the residue of the requirement for graduation, a considerable number of hours that may be chosen from any courses for which the student is prepared. This elective work may serve either to broaden the student's acquaintance with subjects of general interest, or to secure more advanced training in a subject in which he may desire special preparation.

A number of representative groups are here given in outline; other combinations may be made with the consent of the Faculty. The first two subjects named in each group are the major and minor subjects; the figures signify the number of semester hours to be completed in each subject.

### REPRESENTATIVE GROUPS

The Major and Minor may be reversed.

#### I.

##### HOURS

*Foreign Language Major..	24
*Foreign Language Minor..	16
English Composition .....	6
English Literature .....	4
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	36

#### II.

##### HOURS

Biblical Literature Major...	24
English Minor.....	16
English Composition.....	6
Greek or Latin.....	10
Other Language.....	10
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Physical Training.....	4
Elective .....	26

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.

## III.

	HOURS
Political Science or History Major .....	24
Philosophy Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4

## IV.

	HOURS
English Major.....	24
*Foreign Language Minor..	16
Second Language.....	10
English Composition.....	6
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	30

## VI.

	HOURS
Political Science Major....	24
History Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science.....	10
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## VIII.

	HOURS
*Greek or German Major...	24
Philosophy Minor.....	16
Foreign Language.....	10
English Composition.....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

	HOURS
Mathematics .....	6
Laboratory Science.....	10
History or Political Science.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## V.

	HOURS
*Greek or Philosophy Major.	24
Biblical Literature Minor...	16
Philosophy or Greek.....	10
English Composition.....	6
English Literature.....	4
Foreign Language.....	6
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Physical Training.....	4
Elective .....	32

## VII.

	HOURS
Philosophy Major.....	24
English Minor.....	16
English Composition.....	6
Foreign Language.....	16
Mathematics .....	6
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	30

## IX

	HOURS
Mathematics Major.....	24
Philosophy Minor.....	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Laboratory Science.....	10
Political Science or History.	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

## X.

	HOURS
Mathematics Major.....	24
Laboratory Science Minor...	16
Second Science.....	10
Foreign Language.....	16
English Composition.....	6
English Literature.....	4

	HOURS
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## XI.

	HOURS
Laboratory Science Major...	24
*Foreign Language Minor...	16
Second Science.....	10
English Composition.....	6
English Literature.....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	32

## XII.

	HOURS
Laboratory Science Major...	24
Laboratory Science Minor...	16
Foreign Language.....	16
English Composition.....	6
English Literature.....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature.....	6
Physical Training.....	4
Elective .....	26

## PREPARATION FOR PROFESSIONAL AND TECHNICAL COURSES

The Group System combines the breadth that is essential to a liberal education with the possibility of special preparation for the student's future vocation. The following suggestions may serve as a guide to students who have a definite calling in view, in the choice of a group of the studies to be selected if they do not look forward to the completion of the College course.

The tendency of the best professional and technical schools is to become graduate schools, based upon a four years' College course, a standard already set by the strongest professional schools in the East.

It is generally recognized that the subjects which are preparatory to the more special courses of vocational schools



are taught far more effectively in the College than in these schools.

### ENGINEERING

The future student of Engineering will find it greatly to his advantage to take at least two years of College work in preparation for his technical courses. Groups X, XI, and XII offer the largest opportunity for such preparation. College courses in Physics, Chemistry, Mechanical Drawing, Mathematics, English and Foreign Language are basic for all later special technical courses.

### LAW

Groups III and VI, or a modification of these groups, will prepare students most directly for a later course in Law. The most important basic subjects are Mathematics, Political Science and Economics, History, English (especially oral and written composition), Psychology and Logic.

### MEDICINE

The best medical schools now require a minimum of two years' College work for admission. A student who desires to prepare in *two years* for entrance to a medical school may do the required College work by taking the following courses: *First Year*—Chemistry I; Physics I, II; German I, or French I; English A, B. *Second Year*—Biology I; Chemistry II, VII; German III, IV or French II; two to five hours elective.

Students are strongly urged to distribute these required subjects through a four years' College course. Groups X, XI and XII afford the best general preparation for graduate work in Medicine, and will admit under the most favorable conditions to the medical schools making the maximum requirement of a four years' College course for admission.



### THEOLOGY

Groups II, V and VIII have the greatest practical value for students looking forward to a course in Theology. The necessary ground work for this course includes Greek, Biblical Literature, English, Philosophy, Political and Social Science, History. Latin is also strongly recommended.

## DEGREES AND GRADUATE WORK

**BACHELOR'S DEGREE.**—The Degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. A thesis may be required as a substitute for a portion of the last year's work in a major subject. It must be handed in four weeks before Commencement, except by arrangement with the professor in charge. No student is eligible for the degree who has not been in residence at Lake Forest College one year.

**MASTER'S DEGREE.**—The degree of Master of Arts may be conferred upon graduates of Lake Forest College or upon graduates of other institutions of equal standing under the following conditions:

The applicant for graduate work must present his credentials to the Committee on Graduate Work, which will supervise his admission and enrollment. As soon as possible thereafter, and before October 15, the candidate will present to the Committee on Graduate Work a plan of study, approved and signed by his instructors. One year of resident graduate work is required for the degree, consisting normally of from 9 to 12 hours of graduate work for each semester, at least half of which should be taken in some one department. Undergraduate courses, not listed for graduate credit, may be selected in addition to the normal

amount of graduate work with the approval of the professor in charge of the student's major and of the Committee on Graduate Work. A thesis must further be presented on an approved topic pertaining to the major subject. The title of this thesis must be filed with the Committee on Graduate Work not later than December 1, and the thesis itself must be in the hands of the examining committee not later than May 15. It shall be printed or typewritten, and a copy furnished to the College library.

The final examination of the candidate will take place at an appointed date, during the two weeks immediately preceding Commencement. The examination will be conducted by a committee composed of the head of the department in which the student has done his major work, and at least two other members of the Faculty chosen from other departments.

A fee of \$60 is charged for the year of graduate work, and \$10 for the diploma.

## DEPARTMENTS OF INSTRUCTION

### GREEK

WALTER RAY BRIDGMAN, Professor.

The subjoined courses are typical, and cannot all be given in any one year. Courses I-III are required of all students who take a major in Greek.

A. BEGINNING GREEK.—A rigorous course, the purpose of which is to accomplish in one year much of the ordinary preparatory work in Greek. *Five hours a week, two semesters.*

I. To follow Course A. Easy reading, including selections from Xenophon, and composition. *Five hours a week, first semester.*

II. HOMER.—Six to ten books; with informal lectures on Homeric questions and some study of Homeric archæology. *Three or five hours a week, second semester.*

III. (a) PLATO.—*Apology, Crito, and Phaedo*. *Three hours a week, first semester.*

III. (b) HERODOTUS, one book. LYRIC POETS, selections. *Two hours a week, first semester.*

IV. DRAMA.—One play of each of the tragedians, and the *Birds* of Aristophanes; with a full course of lectures on the Greek theatre, and comparison with modern drama. *Three or five hours a week, second semester.*

Courses in the Historians and Orators or in Lucian will be given whenever there is demand for them, in alternate years, in substitution for III and IV.

## LATIN

LEWIS STUART, Professor Emeritus.

WALTER RAY BRIDGMAN, MRS. ETTA SHIELD PRESTON, Instructors.

This department aims to train the student to a practical mastery of the Latin language, and to give him a comprehensive view of the literature therein, and of Roman civilization in its various aspects. The relation of ancient Rome to modern life and its influence upon it are emphasized.

I. CICERO, *De Senectute*; composition, oral and written. LIVY.—Book XXI. HORACE.—Odes and Epodes. *Three hours a week, two semesters.*

II. RAPID READING.—Selected letters of Pliny, Horace, and Cicero. A play of Terence. *Two hours a week, two semesters.*

III. TACTIUS, *Germania, Agricola*, and selections from the *Annals*. *Three hours a week, first semester.*

IV. SATIRE.—Selected satires of Horace, Persius, and Juvenal. *Three hours a week, second semester.*

V. DRAMA.—Selected plays of Terence, Plautus, and Seneca. Principles of dramatic criticism. *Three hours a week, first semester.*

VI. ELEGY.—Selections from Catullus, Tibullus, Propertius, and Ovid. *Three hours a week, second semester.*

VII. CONSTITUTIONAL HISTORY.—Lectures in the historical development of the constitution down to the Early Empire. Select readings and discussion of topics. *Two hours a week, first semester.*

VIII. PRIVATE LIFE OF THE ROMANS.—Informal lectures, topical recitations, essays, etc. *Two hours a week, second semester.*

IX. HISTORY OF ROMAN LITERATURE.—Informal lectures, assignment and discussion of topics, reading of the best available translations. *Two hours a week, two semesters.*

Courses VII-VIII and IX are given in alternate years. For these courses a knowledge of Latin is not necessary, though desirable.

### ENGLISH

JOHN MANTEL CLAPP, Professor.

ROBERT PELTON SIBLEY, Associate Professor.

Courses A and B constitute six hours of Composition required of all students, and must be taken in the Freshman year. For the four hours of Literature which are required in all Groups except IV and VII, either C or D may be taken. Students who choose English as a major subject must take twenty-four hours in addition to A and B, including either VII or VIII. One of the courses in Comparative Literature may be counted as part of these twenty-four hours.

To reduce the expenses of students taking courses in Literature, most of the books required in every literature course are furnished by the college, and a fee is charged for their use, as follows: For Courses C, D, or XI, \$1.00 per semester; for Courses IIIa, IIIb, IV, Va, Vb, or XIII, \$2.00 per semester; for Course VII or Course VIII, \$3.00 per semester.

The Seniors majoring in English meet Professors Clapp and Sibley once a month for examination of the current philological periodicals.



A. WRITTEN COMPOSITION.—Professor Clapp and Associate Professor Sibley. *Two hours a week, two semesters.*

B. ORAL COMPOSITION.—Professor Clapp and Associate Professor Sibley. *One hour a week, two semesters.*

C. VICTORIAN LITERATURE.—English writers of the last two generations. Professor Clapp. *Two hours a week, two semesters.*

D. HISTORY OF ENGLISH LITERATURE.—Lectures, with assigned reading. Professor Clapp. *Two hours a week, two semesters.* (Not given in 1916-17.)

III. (a) MIDDLE-ENGLISH LITERATURE.—Chaucer, Langland, and minor writers. Professor Clapp. *Three hours a week, two semesters.*

III. (b) SPENSER AND MILTON. English Literature, exclusive of the drama, of the 16th and 17th Centuries. Professor Clapp. *Three hours a week, two semesters.* (Not given in 1916-17.)

IV. OLD ENGLISH.—The study of Old English Grammar and the reading of easy texts, prose and poetry. Associate Professor Sibley. (Alternates with Gothic. See German VIII.) *Three hours a week, two semesters.*

V. (a) SHAKESPEARE.—The plays are studied primarily as acting dramas, not as a corpus for literary and linguistic criticism. Associate Professor Sibley. *Three hours a week, two semesters.* (Not given in 1916-17.)

V. (b) ENGLISH DRAMA.—Lectures on the course of English dramatic literature, with the reading of typical plays. Associate Professor Sibley. *Three hours a week, two semesters.*

VII. THE CLASSICAL PERIOD.—English Literature from 1660 to 1765. Professor Clapp. *Five hours a week (three recitation hours), two semesters.*

VIII. THE ROMANTIC PERIOD.—English Literature from 1765 to 1832. Professor Clapp. *Five hours a week (three recitation hours), two semesters.* (Not given in 1916-17.)

IX. COMPOSITION, ADVANCED COURSE.—Open to a few upper-class students who have passed with distinction in A. Professor Clapp and Associate Professor Sibley. Hours to be arranged. *One or two hours a week, one or two semesters.*



X. ARGUMENTATION AND DEBATING.—Open to students who have passed in A and B. Associate Professor Sibley. *Two hours a week, two semesters.*

XI. READING, ADVANCED COURSE.—For students who have had B, and wish further practice in interpretative reading. Professor Clapp. *Two hours a week, two semesters.*

XII. COMPOSITION, COURSE FOR SENIORS, in connection with thesis in major study. Professor Clapp and Associate Professor Sibley. *One or two hours a week, one or two semesters.*

XIII. AMERICAN LITERATURE.—Lectures, with assigned reading. Associate Professor Sibley. *Two hours a week, two semesters.* (Not given in 1916-17.)

## GERMAN

GEORGE W. SCHMIDT, Professor.

EDITH DENISE, Assistant Professor.

Courses I and II, or their equivalent, are a prerequisite to the further courses in German. Courses III, IV, V and VI will ordinarily constitute the work of a major in German.

I. ELEMENTARY.—The aim of this course is to give the student a thorough training in the essentials of German accidence, to enable him to read simple prose with expression, and to accustom his ear to short German sentences. *Five hours a week, first semester.*

II. EASY READING.—Course II is designed to give practice in rapid reading of a great amount of easy German in such a way as to cultivate in the student a feeling for the language. German word-formation, the force of prefixes and suffixes are carefully studied and the attention of the student is constantly called to English and German words of cognate origin. *Five hours a week, second semester.*

III. MODERN GERMAN PROSE.—Selections from the works of Sudermann, Keller, Scheffel, Freytag, and other modern authors. It is believed that copious reading of idiomatic German prose should precede the study of the classics, and the aim of this course is to give the student a large and varied vocabulary. Attention is given to pronunciation, and exercises in composition give practice in apply-

ing the principle rules of syntax. *Three hours a week, two semesters.*

IV. The same as Course III, but with the use of different texts so that the two courses may be taken the same year. *Two hours a week, two semesters.*

V. One drama from each of the following authors: Lessing, Goethe, Schiller, Kleist Hebbel, Hauptmann and Sudermann. *Three hours a week, two semesters.*

VI. GOETHE.—*Faust*. Part I and selections from Part II. *Two hours a week, two semesters.*

VII. Advanced composition and the reading of a novel selected from the works of the following writers: Frenssen, Storm, Keller, Fontane, Meyer, Ebner-Eschenbach, and Rosegger. *Three hours a week, two semesters.*

VIII. GOTHIC.—For advanced or major students preparing to teach. (Alternates with Old English. See English IV.) *Two hours a week, two semesters.*

IX. SCIENTIFIC GERMAN.—A course in the reading of selections from modern German authorities in Biology, Chemistry and Physics. *Two hours a week, two semesters.*

## ROMANCE LANGUAGES

FREDERICK C. L. VAN STEENDEREN, Professor.

### FRENCH

I. FIRST YEAR COURSE.—This course consists of the study of grammar, composition, and the reading of modern French. Careful training in pronunciation is given. In this, as well as in the more advanced courses, the French language will be used as much as possible. While it is expected that the student will gain in this course a command of French sufficient for the pursuit of his studies in other departments, its main purpose is to lay a strong foundation for the further study of Romance, and its tendency is essentially literary. *Five hours a week, two semesters.*

II. (a) SECOND YEAR.—This course deals with the most interesting short stories, poems, novels, and plays of the great poets and masters of fiction and drama in France during the more recent

periods. Works of Chateaubriand, de Vigny, Victor Hugo, Dumas (*père* and  *fils*), Gautier, Balzac, George Sand, Alphonse Daudet, Augier, Maupassant, Coppée, and Pierre Loti, will be read and discussed. The history of French literature will be given in outline. The course aims to impart ability to read French prose and poetry with fluency and appreciation. The use of French in the class-room is increased. Through analysis of French style, treatment and character, the student is accustomed to read critically and his literary appreciation is developed. Stress is laid on the study of the characteristics of French prose through the observation of words, idioms and phrase construction. *Three hours a week, two semesters.*

II. (b) SECOND YEAR COURSE.—This is a course in prose composition and oral expression. It may be taken alone or, more profitably, with II (a). Either of the second year courses admits to courses III (a) and III (b), but no student will be recommended by this department for a position as teacher of French who has not satisfactorily completed Course II (b). This course is also designed for business and traveling purposes. *Two hours a week, two semesters.*

III. (a) THE DRAMA.—Special attention is given to Molière and the development of Comedy in connection with social characteristics. Class readings, reports, and lectures surveying French literature of the last three centuries. 1917-18. *Two hours a week, two semesters.*

III. (b) THE NOVEL.—A study of the novel in France in its various transformations, and its relation to movements of thought and historical environment. Class readings, reports, and lectures as above. 1916-17. *Two hours a week, two semesters.*

IV. (a) HISTORY OF FRENCH LITERATURE.—A general survey course, intended to impart familiarity with the principal names, titles, and currents. Prerequisite: Course II (a). 1916-17. *One hour a week, two semesters.*

IV. (b) ADVANCED COMPOSITION. TEACHER'S COURSE.—French conversation and writing on assigned topics. Pronunciation scientifically studied. Prerequisite: Course III (a) or (b). 1917-18. *One hour a week, two semesters, with two hours credit.*

## SPANISH

V. FIRST YEAR COURSE.—This course gives a good reading knowledge of Spanish, sufficient for business and academic purposes. The student is expected to acquire a thorough knowledge of the main facts of Spanish grammar and some ability in writing Spanish. The reading will be in standard works of literature. The history of Spanish literature will be given in outline. 1915-16. *Three hours a week, two semesters.*

## ITALIAN

VI. FIRST YEAR COURSE.—This course is similar in scope to Course V. 1916-17. *Three hours a week, two semesters.*

## BIBLICAL LITERATURE

M. BROSS THOMAS, Professor.

The aim of this department is broadly educational, not professional. The method is critical and scientific. The Bible is studied inductively as history and literature, the outgrowth of a distinctive national life. The point of view, however, is decidedly Christian. Study is not confined to the historical contents and literary forms of the Bible, but includes its ethical and religious teachings. The department does not restrict itself to the limits of the Hebrew and Christian Scriptures. The wider subject of Religion in its origin and, to some extent, in its leading forms, is investigated. In all their work, students are required to present carefully prepared essays on assigned topics.

The required course must be selected from I-IV. No student will be admitted to Courses V and VI who has not taken the required course. Courses I and II are open only to Freshmen and Sophomores. Courses III, IV, V and VI are open only to Juniors and Seniors.

The American Standard Revised Version of the Bible is used.



I. OLD TESTAMENT HISTORY.—This course covers in a general way the leading events in Hebrew history, to the beginning of the Christian era. The design is to secure, as far as possible, a clear and comprehensive view of the actual life of the Hebrew people. *Three hours a week, two semesters.*

II. NEW TESTAMENT HISTORY.—The period covered by this course is the first century of the Christian era. The main subjects considered are the preparations for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and spread of the church; the origin, growth and extent of the New Testament writings; the characteristics of early Christianity. *Three hours a week, two semesters.*

III. STUDIES IN THE OLD TESTAMENT.—These studies are pursued with special reference to the age in which they were written, as definite expressions of Hebrew life and thought. The purpose is to give the student a direct and thorough acquaintance with some selected portion or portions of the Hebrew Scriptures. Selections, as a rule, will vary from year to year, and will generally be made from the prophesies and the poetical books. *Two hours a week, two semesters.*

IV. STUDIES IN THE NEW TESTAMENT.—These studies are similar in purpose and method to those in the Old Testament. They consist of selections from the Epistles, and are open to those who read only the English version; but those acquainted with the original language will be expected to use a Greek text. *Two hours a week, two semesters.*

V. SCIENCE OF RELIGION AND THEISM.—In the science of Religion the student considers the principal theories concerning the origin and development of Religion. Those of Tiele, Taylor, Spencer, Max Müller, and Pfeiderer are studied directly as stated in the works of the authors. The leading ethnic religions are passed in review; their sacred writings to some extent consulted, the distinctive characteristics of each pointed out.

In Theism the student advances to a consideration of the existence and character of God as indicated in nature and reason. *Three hours a week, two semesters.*

VI. APOLOGETICS.—This course presents the external and internal evidences of the supernatural origin of Christianity. It dis-



cusses the possibility and function of miracles; the character and claims of Christ; the testimony of the apostles and early church fathers; the effects of Christianity on human character and life; its congruity with the accredited results of natural science. *Two hours a week, two semesters.*

## HISTORY

WILLIAM L. BURNAP, Professor.

The following courses, it is believed, will give the student a fitting introduction to the great field of history. Special stress is laid on methods of historical study. Much collateral reading is necessary, and reports, both oral and written, are required on subjects assigned for investigation in the library. An attempt is made to combine methods of investigating historical subjects with practice in presenting them.

It will be an advantage to the student to take the courses in the order given.

I. THE DARK AGES TO THE FOUNDING OF THE GERMAN EMPIRE. *Three hours a week, two semesters.*

II. EUROPE FROM 1815 TO THE PRESENT TIME.—Open to all students except freshmen. *Two hours a week, two semesters.*

III. ENGLAND IN THE SEVENTEENTH CENTURY.—The Stuarts, the Great Civil War to the Revolution, 1603-1689. *Three hours a week, first semester.*

IV. ENGLAND IN THE EIGHTEENTH CENTURY. *Three hours a week, second semester.*

V. HISTORY OF THE UNITED STATES, 1783-1829. *Three hours a week, first semester.*

VI. HISTORY OF THE UNITED STATES, 1829-1865. *Three hours a week, second semester.*

VII. TEACHERS' COURSE IN AMERICAN OR ENGLISH HISTORY.—This course is open only to students who have taken the English and American history courses or their equivalents. *Two hours a week, two semesters.*

**POLITICAL SCIENCE**

JOHN J. HALSEY, Professor.

The work in this department is selected with a view to presenting the principles that govern the political and economic relations of men. The principles of government seem best displayed in a study of the institutions of the two most advanced nations, and of the international agreements of the civilized world. The aim is to exhibit the economic functions of society in their historical development as well as in their latest manifestations.

I. PRINCIPLES OF ECONOMICS.—With Seager as a guide the student is led to an investigation of economic principles, and the work of detailed examination of facts is continued at the same time. A brief survey is taken of the principles and practice of banking and public finance, with special reference to the monetary history of the United States since the Civil War. *Three hours a week, two semesters.*

II. SOCIAL SCIENCE.—Blackmar and Gillin's text book is used in the first semester as a basis for a beginner's course in the study of social phenomena, which is followed in the second semester by the use of Peabody's *Approach to the Social Question* in the discussion of some of the underlying principles of social conduct. *Three hours a week, two semesters.*

III. PARLIAMENTARY LAW.—A practice course in the rules of procedure. Robert's *Rules of Order* is used as the standard, together with Mrs. Paul's work for revision and details. *Two hours a week, two semesters.* A mock legislature is carried on and each student in turn presides.

IV. ENGLISH CONSTITUTIONAL HISTORY.—The attempt is made to follow the evolution from royal to parliamentary government, and in the last two centuries to trace the growth of responsible cabinet and party control under the mandate of general elections. Medley's history and Courtney's sketch are used. This course alternates with Course V. 1916-17. *Two hours a week, two semesters.*

V. CONSTITUTIONAL LAW OF THE UNITED STATES.—The Constitution is studied with special reference to the causes of events

which have made it a subject of conflicting interpretation. The decisions of the Supreme Court form the subject-matter in classroom work. This course alternates with Course IV. 1915-16. *Two hours a week, two semesters.*

VI. PRINCIPLES OF INTERNATIONAL LAW.—Admiral Stockton's new treatise principally is relied on as a key to this subject, but only as a basis for general reading in the works of the leading publicists, and the material is found in official reports, Scott's Cases, and journalistic criticism. *Three hours a week, two semesters.*

All students majoring in Political Science must complete courses I and III, either IV or V, and VI.

The work of this department begins with the Sophomore year.

## PHILOSOPHY

HENRY WILKES WRIGHT, Professor.

As the science of fundamental principles, Philosophy gives unity and completeness to a general education. Because concerned with those ultimate problems of human life which have a vital interest for all persons, Philosophy should also be in the highest degree concrete and practical. The aim in this department is to make the student acquainted with the most important results of philosophical inquiry and to bring these results into close connection with the needs and purposes of practical life.

Course I is introductory and should be taken not later than the Sophomore year for the required credit in the department. Courses V and VI should be preceded by Course I and may not be taken before the Junior year. They are the central courses of the department and must be taken by all students who have Philosophy as one of their major subjects. The other courses may be taken in any order by students who have passed the Freshman year.

I. INTRODUCTORY COURSE.—(a) PSYCHOLOGY.—In this elementary course the various mental processes will be studied in order

of increasing complexity. Text-book: Pillsbury's *Essentials of Psychology*. *Three hours a week, first semester.*

(b) ETHICS.—A general course in the science of human conduct. The leading conceptions of the moral ideal will be reviewed and criticised in an effort to determine what is the *summum bonum* in human life. A chief aim of this course will be to give the student a rational basis for the solution of actual moral problems. Text-book: Wright's *Self-Realization*. *Three hours a week, second semester.*

II. EXERCISES AND EXPERIMENTS IN PSYCHOLOGY.—This course, consisting of elementary exercises and experiments, is designed to give the class a first-hand acquaintance with certain fundamental problems of psychology and some training in methods of psychological observation. Seashore's *Elementary Experiments in Psychology* will be used as a text-book. This course will be given in 1916-17. *Two hours a week, first semester.*

III. SOCIAL PSYCHOLOGY.—In this course the psychology of the different forms of human association is systematically studied. Text-book: Ross's *Social Psychology*. This course alternates with Course II and will be given again in 1917-18. *Two hours a week, first semester.*

IV. HISTORY OF MORAL BELIEFS AND PRACTICE.—An outline of the development of morality in human history. The beliefs and customs of primitive peoples will be considered and a study made of the changes which moral theory and practice have undergone in ancient, mediæval and modern times. *Two hours a week, second semester.*

V. HISTORY OF PHILOSOPHY.—In this course the history of philosophical speculation will be studied from its origin among the Greeks down to the present time. The history of philosophy will be shown to be not a medley of conflicting opinions, but a consistent development of certain fundamental conceptions of man, the world, and God. This course alternates with Course VI and will be given in 1916-17. Text-book: Roger's *Student's History of Philosophy*. *Three hours a week, two semesters.*

VI. PROBLEMS OF PHILOSOPHY.—This course aims to combine the purposes of an introduction to philosophy and a study of leading metaphysical problems. Following an outline of topics prepared by



the instructor the class will read selected portions of standard philosophical works. This course alternates with Course V and will be given in 1917-18. Text-book: Rand's *Classical Modern Philosophers*. *Three hours a week, two semesters.*

VII. PHILOSOPHY OF EVOLUTION.—A course of lectures in which after an introductory survey of the history of the evolutionary concept, the various theories as to its meaning and import are explained and criticized. This course alternates with Course VIII and will be given in 1917-18. *Two hours a week, first semester.*

VIII. NATURALISM AND RELIGION.—In this lecture course the development of certain modern scientific conceptions will be discussed with particular reference to their bearing on problems of ethics and religion. Points of conflict between the two views of the world will be especially noted and the possibility of a harmonious adjustment will be finally considered. This course alternates with Course VII and will be given in 1916-17. *Two hours a week, first semester.*

IX. DEVELOPMENT OF AMERICAN PHILOSOPHIC THOUGHT.—A study of the development of American philosophy from colonial times to the present. Text-book: Riley's *American Thought*. This course alternates with Course X and will be given in 1917-18. *Two hours a week, second semester.*

X. PHILOSOPHY OF SOCIAL PROGRESS.—In this course an attempt is made to interpret social evolution and estimate the significance of main stages. This course alternates with Course IX and will be given in 1916-17. *Two hours a week, second semester.*

XI. LOGIC.—An elementary course in the science of thought. The laws of correct reasoning in formal argument and scientific induction will be studied and explained. Practice will be given in the detection of fallacies with a view to making the members of the class more alert in the discovery of errors of reasoning. Text-book: Creighton's *Introductory Logic*. *Two hours a week, first semester.*

XII. THEORY OF EDUCATION.—A course in the principles of education based upon the laws which govern the development of thought, with a consideration of some of the practical problems of class-room management and school administration. This course



is designed to meet the needs of those who intend to become teachers and desire instruction in pedagogy. *Three hours a week, second semester.*

## MATHEMATICS AND ASTRONOMY

MALCOLM McNEILL, Professor.

GEORGE WILLIAM BROMBACHER, Assistant.

### MATHEMATICS

A. SOLID AND SPHERICAL GEOMETRY.—This is a brief course for those students who have not presented the subject at entrance, and counts only as a part of the entrance requirements, except in cases where sixteen entrance credits have been granted without it. Mr. Brombacher. *Two hours a week, second semester.*

I. ALGEBRA.—This constitutes the required work in Mathematics and must be taken by all students during their Freshman year, except when special permission for deferring the subject is granted by the Freshman Advisory Committee. Professor McNeill. *Three hours a week, two semesters.*

II. TRIGONOMETRY.—This course is a prerequisite for all subsequent courses in Mathematics and Astronomy, and should be elected by all students who intend to specialize in chemistry or Physics. Mr. Brombacher. *Two hours a week, two semesters.*

III. ANALYTICAL GEOMETRY.—Professor McNeill. *Five hours a week, first semester.*

IV. DIFFERENTIAL AND INTEGRAL CALCULUS.—Professor McNeill. *Five hours a week, second semester.*

V. SURVEYING.—This course is usually given only in alternate years. It is given in 1915-16. *Three hours a week, first semester.*

VI. ADVANCED COURSES.—For students who wish to continue the study of Mathematics beyond the first two years, courses are offered in Modern Pure Geometry, Advanced Analytical Geometry and Calculus, Differential Equations, Theoretical Mechanics, and Theory of Functions, the subjects taken being selected with a view to the needs or wishes of the group of students concerned. Professor McNeill. *Three hours a week, two semesters.*

**LIBRARY.**—A small, but well selected, departmental library is kept in the class-room, so as to be available for immediate use.

## ASTRONOMY

**VII. GENERAL ASTRONOMY.**—In addition to text-book work the course includes observation with the small portable telescope, sextant, etc., and practice in some of the fundamental problems of Spherical Astronomy. *Two hours a week, two semesters.*

This course is for 1916-17. (not offered for 1915-16.)

**VIII. THEORETICAL ASTRONOMY.**—Opportunity is given for advanced work on the theoretical side of the subject. There is a small but well selected library, and the most important periodicals are available for student use.

## PHYSICS

FREDERICK W. STEVENS, Professor.

GEORGE WILLIAM BROMBACHER Assistant.

**I. GENERAL DESCRIPTIVE PHYSICS.**—An elementary exposition of the present state of the science, given by lectures, with demonstrations and examples. Special attention will be given to the historical development of the subject and its theories as well as the contributions made by prominent investigators of the present day. *Three hours a week, two semesters.*

**II. ELEMENTARY PHYSICAL MEASUREMENTS.**—A course in general laboratory physics, that has for its aim the practical study of the fundamental principles of the subject. The laboratory exercises, as presented to the student, will always require quantitative determinations, and will be selected from the general branches of the subject, usually designated as Mechanics, Sound, Heat, Magnetism, Electricity and Light. Course II is intended for students whose major work is in science, and for those contemplating engineering courses. *Five hours a week, two semesters.*

**III. ELECTRICAL MEASUREMENTS.**—A continuation of II, with special reference to Electricity and Magnetism. Hours to be arranged with instructor.

**IV. ADVANCED PHYSICAL MEASUREMENTS.**—The careful determination of physical constants. Presupposes Courses I and II.

Courses III and IV in Mathematics are recommended. Work in this course is given principally from the manual of Dr. Kohlrausch, Wiedemann and Ebert's *Praktikum*, and Gray's *Absolute Measurements in Electricity and Magnetism*. A discussion of the precision of measurements will also be taken up in this course during the second semester. The regular second-year work for students majoring in the department. Hours to be arranged with instructor. *Five hours a week, two semesters.*

V. THE THEORY OF LIGHT.—Lectures and recitations. Preston's *Theory of Light* is used as a text. Open to students who have completed Course I in Physics. *Two hours a week, first semester.*

V. (a) A laboratory course supplementing V may be arranged upon application.

VI. THE DEVELOPMENT AND PROGRESS OF EXPERIMENTAL METHODS, WITH ESPECIAL REFERENCE TO THE PHYSICAL SCIENCES.—Open to students who have completed Course I in Physics or its equivalent.

VII. The repetition of some classical investigations in Physics, with the preparation of a thesis on the subject. Courses II and IV in Physics required as a prerequisite. A reading knowledge of German will also be necessary. This is the regular third-year work in the department. Hours to be arranged with instructor. *Five hours a week, two semesters.*

VIII. MECHANICAL DRAWING.—An elementary course in this subject for science students will be offered. Tracy's *Manual* is used. Hours to be arranged with instructor. *Three hours a week, two semesters.*

## CHEMISTRY

FLETCHER B. COFFIN, Professor.

I. GENERAL INORGANIC CHEMISTRY.—This course is arranged to give a full exposition of the general principles involved in modern chemistry, and comprises a systematic study of the properties of the more important metallic and non-metallic elements and their compounds, and of the applications of chemistry in technology. Lectures and laboratory work. *Five hours a week, two semesters.*

II. QUALITATIVE ANALYSIS.—This course includes, besides basic and acid analyses of simple substances, analyses of complex mixtures, alloys and minerals. Lectures and laboratory work. Courses

I and II or their equivalent are prerequisites to the higher courses.  
*Five hours a week, two semesters.*

III. QUANTITATIVE ANALYSIS.—In this course the student obtains a practical knowledge of quantitative chemical analysis. A number of analyses are made, using the more important gravimetric and volumetric methods. *Five hours a week, two semesters.*

IV. ADVANCED QUANTITATIVE ANALYSIS.—This is a continuation of Course III. It will ordinarily include water analysis, gas analysis, and the analysis of soils, ores, and feldspars; however, the subject matter may be changed to suit the needs of the individual student. *Three to five hours a week, two semesters.*

V. INORGANIC PREPARATIONS.—A number of inorganic compounds are prepared and purified. The student is expected to become acquainted with and to make use of the original literature. *Two hours a week, two semesters.*

VI. PHYSICAL CHEMISTRY.—The most important principles of physical chemistry are discussed in lectures. These include the gas laws, thermochemical change, phase rule, osmotic pressure, electrolytic dissociation, chemical statics and dynamics, and electrochemistry. Parallel assigned reading from the modern treatises of Ostwald, Nernst, Walker, Jones, and other writers is required. *Two hours a week, two semesters.*

VII. ORGANIC CHEMISTRY.—Lectures on the fundamental principles of organic chemistry. Stress is laid on the methods of preparing organic compounds, their structures and relationships. The course follows somewhat Holleman's *Text-book of Organic Chemistry*. *Three hours a week, first semester.*

VIII. ORGANIC PREPARATIONS.—This is a laboratory course which presupposes Course VII. A number of typical organic compounds are prepared, using Gattermann's *Organic Preparations* as a guide. *Three hours a week, second semester.*

IX. RESEARCH WORK.—Special topics for investigation by advanced students will be assigned after consultation. Time and credit individually arranged.

A course not offered one year is ordinarily offered the succeeding year.



**BIOLOGY**

WARDER C. ALLEE, Professor.

I. **GENERAL BIOLOGY.**—A very general course, acquainting the student by means of practical field and laboratory studies, lectures and recitations, with the broader aspects of plant and animal life. The laboratory work consists of the study of a series of plants and animals selected to illustrate the subjects treated in the lectures; these include such fundamental conceptions as the physical basis of life, the unity of life, the essentials in the life process, the evolution of tissues and organs, and the trend of plant and animal development; they include also brief consideration of such general topics as variation, heredity, parasitism, symbiosis, and the general ecological relations of plants and animals. In favorable weather field work is frequently substituted for laboratory work in the study of some of these topics. *Five hours a week, two semesters.*

Prerequisite to all other courses except VI.

II. **INVERTEBRATE ZOOLOGY.**—Lectures, recitations, demonstrations, and dissections of invertebrate types. The course deals with the life histories, habits, economic importance, comparative anatomy, and relationships of the invertebrates. *Five hours a week, first semester.* (Given in 1917-18.)

III. **VERTEBRATE ZOOLOGY.**—This course takes up the chordates as Course II does the lower phyla, but the work is more intensive and the comparative point of view is more fully established. *Five hours a week, second semester.* (Given in 1917-18.)

IV. **GENERAL ECOLOGY.**—A study of local animal and plant life based on field trips to near by points and to the sand dunes at Miller, Indiana. The field work occupies Saturday mornings. The student is aided in interpreting his field observations by lectures, conferences, and laboratory work. *Five hours a week, first semester.* (Given in 1916-17.)

V. **GENERAL EMBRYOLOGY.**—Lectures, recitations, and laboratory work on the development of the salamander, chick, and pig. The work of the salamander is limited to early stages. The chick is studied by surface mounts and sections through the 72 hour



stage. One stage of the pig is studied by dissections and sections. *Five hours a week, second semester.* (Given in 1916-17.)

VI. BIOLOGICAL THEORIES.—A general lecture course dealing with the history and present status of the more important theories of biology. The discussion includes such topics as behavior, regeneration, evolution, heredity, and development. The course is designed to meet the needs of students who desire a general introduction to current biological thought. Open to all seniors and to juniors by permission. *Two hours a week, two semesters.*

VII. BIOLOGICAL PROBLEMS.—Special topics for investigation either in the field, laboratory, or library may be assigned to advanced students. *Credit and hours to be arranged.*

### PHYSICAL TRAINING

RALPH W. THACKER, Director for Men.

MARY F. ROE, Assistant for Women.

Physical training in the gymnasium or out of doors, under the supervision of the directors, is required in the Freshman and Sophomore years of all men students from December 1st to April 1st, three hours each week, and of all women October 1st to June 1st. In the remaining months of the college year, and for those who have met the requirement, gymnastic work is optional.

The aim of this department is the systematic development of the body. The work is based on physical examinations made at the beginning of the student's college course and at stated periods thereafter; personal attention and instruction are given to students by the directors.

For the purpose of encouraging and guiding the interest in outdoor sports and athletics in general, the students of the College have organized an Athletic Association. The management of the athletic interests of the College is vested in a Board of Control.

### For Men

Light and heavy gymnastics, work with wands, Indian clubs, dumb-bells and medicine balls. Gymnastic games such as volley-ball, indoor base-ball, hand-ball, and basket-ball, with modifications of these games will also form a part of the work.

Throughout these courses talks will be given on hygiene, physiology, and the physiology of exercise, supplemented by assigned outside reading.

For those men who desire such work, a special course will be given that will cover all the problems of coaching and directing interscholastic athletic activities.

### For Women

October 1st to December 1st: Field hockey, tramping.

December 1st to April 1st: Swedish and German Gymnastics. Gymnastic dancing.

April 1st to June 1st: Field tennis tournament.

Interclass Athletics: Hockey, basket-ball, base-ball, swimming, tennis, volley-ball.

Corrective Gymnastics: For those physically defective personal prescriptions are carried out in individual corrective work.

Regulation suits are required.

### MUSIC

An opportunity is offered the students of the College for competent instruction in vocal and instrumental music at Ferry Hall. Practice pianos are kept in Lois Durand Hall.

For the National Summer School of Music see page 80.

# SCHEDULE

## FIRST SEMESTER 1916-1917

### Schedule of Hours

67

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11-25 A. M.	2 P. M.	P. M.
Greek.....	Prof. Bridgman	A daily	I daily	III a M.W.F. III b Tu.Th.			
Latin.....	Prof. Stuart		I M.W.F. II Tu.Th.	III M.W.F. IX Tu.Th.	V M.W.F.		
English.....	Prof. Clapp	III b Tu.Th.			D Tu.Th. B W.F.	VII M.W.F.	
" .....	Prof. Sibley	V a M.W.F. A Tu.	XIII Tu.Th. B F	B W	A M. B Tu.WTh.F	B W.	
German.....	Prof. Schmidt		I daily	V M.W.F. VI Tu.Th.	VII M.W.F. VIII Tu.Th.	IX Tu. Th.	
" .....	Miss Denise		III M.W.F. IV Tu.Th.				
Rom. Languages	Prof. v. Steenderen	III b Tu.Th.	VI M.W.F.	I daily	II a M.W.F. II b Tu.Th.	IV a Tu.	
Bible Literature.	Prof. Thomas	I M.W.F. III Tu.Th.	II M.W.F. IV Tu.Th.		V M.W.F. VI Tu.Th.		
History.....	Prof. Burnap		I M.W.F. II Tu.Th.	III M.W.F. VII Tu.Th.	V M.W.F.		
Political Science.	Prof. Halsey		VI M.W.F. IV Tu.Th.	II M.W.F. III Tu.Th.	I M.W.F.		
Philosophy.....	Prof. Wright		XI Tu. Th.	I a M.W.F. II Tu.Th.	V M.W.F. VIII Tu.Th.		
Mathematics....	Prof. McNeill	I M.W.F. II Tu.Th.	III daily	I M.W.F. II Tu.Th.	I M.W.F. VI Tu.Th.		
Physics.....	Prof. Stevens	I M.W.F.		VIII		II, IV	
Chemistry.....	Prof. Coffin			VI Tu.Th.	III Tu.Th.	I, II	
Biology.....	Prof. Allee		IV, VI, VII.			I daily	

Courses not here provided for will be given at hours convenient to instructors and students

## SCHEDULE

## SECOND SEMESTER 1916-1917

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11:25 A. M.	2 P. M.	3 P. M.
Greek.....	Prof. Bridgman	A daily	II daily	IV M.W.F. (Tu.Th.)			
Latin.....	Prof. Stuart		I M.W.F. II Tu.Th.	IV M.W.F. IX Tu.Th.	VI M.W.F.		
English.....	Prof. Clapp	III b Tu.Th.			D Tu.Th. B W.F.	VII M.W.F.	
" .....	Prof. Sibley	V a M.W.F. A Tu.	XIII Tu.Th. B F	B W	A M. B Tu.W.Th.F	B W.	
German.....	Prof. Schmidt		II daily	V M.W.F. VIII Tu.Th.	VII M.W.F. VIII Tu.Th.		
" .....	Miss Denise		III M.W.F. IV Tu.Th.				
Rom. Languages	Prof. v. Steenderen	III b Tu.Th.	VI. M.W.F.	I daily	II a M.W.F. II b Tu.Th.	IV a Tu.	
Bible Literature.	Prof. Thomas	I M.W.F. III Tu.Th.	II M.W.F. IV Tu.Th.		V M.W.F. VI Tu.Th.		
History.....	Prof. Burnap		I M.W.F. II Tu.Th.	IV M.W.F. VII Tu.Th.	VI M.W.F.		
Political Science.	Prof. Halsey		VI M.W.F. IV Tu.Th.	II M.W.F. III Tu.Th.	I M.W.F.		
Philosophy.....	Prof. Wright			I b M.W.F. IV Tu.Th.	VM.W.F. X Tu.Th.		XII M.W.F.
Mathematics....	Prof. McNeill	I M.W.F. II Tu.Th.	IV daily	I M.W.F. II Tu.Th.	I M.W.F. VI Tu.Th.	A Tu.Th.	
Physics.....	Prof. Stevens	I M.W.F.		VIII	II, IV		
Chemistry.....	Prof. Coffin			VI Tu.Th.	III Tu.Th.	I, II	
Biology.....	Prof. Allee	V, VI, VII.				I daily	

Courses not here provided for will be given at hours convenient to instructors and students



# General Information

## LOCATION

Few suburbs of any American city equal Lake Forest in beauty and healthfulness. Situated on the shore of Lake Michigan, twenty-eight miles north of Chicago, it occupies the highest elevation of land between that city and Milwaukee, rising to a height of eighty feet above the lake. Deep, winding ravines, running inland a half mile or more, are a picturesque feature of the landscape.

Lake Forest has the appearance of a natural park. Instead of the straight streets and the regular blocks of the conventional town, there are broad country roads winding through the forest past attractive suburban residences with extensive and well-kept grounds. The name of the town is, therefore, exactly descriptive of its situation and its chief physical characteristic. The population is about thirty-five hundred. Express trains on the Milwaukee division of the Chicago & Northwestern Railway give easy access to Chicago in forty-five minutes; the Chicago & Milwaukee Electric Railway maintains a frequent and convenient service between Lake Forest and other points along the north shore. The charter of the municipality prohibits the saloon.

Lake Forest has all the advantages of proximity to a great city without its distractions and temptations. The semi-rural surroundings and home-like atmosphere of the community secure the seclusion and quiet so valuable to the student during the years of undergraduate work, while the proximity of Chicago brings within reach the musical and artistic advantages and the manifold activities of the city.



### GROUNDS AND BUILDINGS

The college campus consists of fifty acres of wooded land in the best residential district of Lake Forest, about one-third of a mile from Lake Michigan, and is bounded on two sides by deep ravines. A third ravine divides the campus into two parts:

(a) The South Campus, of forty acres. Here are situated College Hall, North Hall, and the new dormitories for men, Blackstone and Harlan Halls; Reid Memorial Library and Chapel; the Calvin Durand Commons for men; the Gymnasium; the Carnegie Science Hall; the President's House, and four residences for Professors; and the central heating plant.

(b) The North Campus, of ten acres. Here are situated Lois Durand Hall, the dormitory for women; the Henry C. Durand Institute, and the Alice Home. Because of the quiet nature of the use to which these last two buildings are put, and the isolation of this portion of the College grounds, the North Campus is peculiarly fitted to be the center of the women's life in the College.

COLLEGE HALL, built in 1878, contains the recitation rooms and laboratories of the Departments of English, German, History, Chemistry and Biology. NORTH HALL, built in 1880 and entirely remodeled in 1897, contains the recitation rooms of the Departments of Philosophy, Biblical Literature, Mathematics and Political and Social Science. The upper floors of College Hall and North Hall are used as men's dormitories.

The CHAPEL was erected in 1899 by Mrs. Simon S. Reid and her family as a memorial to Mrs. Lily Reid Holt,

'84, of Lake Forest, and is a fitting and attractive center for the religious life of the College. It is a Gothic building of Bedford stone, crowned by a graceful tower. In the rear of the choir is a stained-glass window by Louis Tiffany.

The LIBRARY, built at the same time with the Chapel, was given by Mrs. Reid in memory of Arthur Somerville Reid, a former student in the College. It has a stack room capable of housing 30,000 volumes, an attractive reading-room for periodicals, a large, well-lighted general reading-room, and detached rooms for special collections. The Library is connected with the Chapel by a cloister.

The GYMNASIUM, built in 1890, is a solid brownstone building with a modern equipment in apparatus, running track, lockers, hot and cold baths and a swimming pool.

BLACKSTONE and HARLAN HALLS, dormitories for men, built in 1906-7, are the gift of Mrs. Timothy B. Blackstone, of Chicago, and named in memory of Mr. Blackstone, late President of the Chicago & Alton Railway, and in honor of Richard D. Harlan, former President of Lake Forest University. These two dormitories are exact counterparts, built of brick in collegiate Gothic style, two stories in the main structure and three stories in the end towers, which are connected by a grill and gateway, forming an appropriate entrance to the campus.

The CALVIN DURAND COMMONS, the gift of the late Calvin Durand, and erected in 1907-08, is an exceptionally attractive refectory for the men of the College. The dining hall, large enough to accommodate two hundred men, and the adjoining lounging room, are finished in oak paneling. The furnishings, designed by the architect of the building, were the gift of Mr. D. Mark Cummings, of Lake Forest.

CARNEGIE SCIENCE HALL, the gift of Mr. Andrew Carnegie, of New York, also built in 1907-08, makes complete provision for work in Physics and Mechanical Drawing. It is a three-story brick building with a large tower, and similar in general style to Blackstone and Harlan Halls. It is expected that a wing will be added to this building for the Department of Chemistry.

The steam heating plant has recently been reconstructed, and connected with a new air-pressure water system, supplying pure water from deep wells to all the college buildings.

Two of the professors' residences on the South Campus are memorial buildings; one was erected in 1889 by the late Lieutenant-Governor William Bross for the Professor of Biblical Literature; the other in 1891 by the late Jacob Beidler for the Professor of Physics.

The three buildings on the North Campus were all given by Mr. and Mrs. Henry C. Durand.

LOIS DURAND HALL, a three-story brick building, in Elizabethan style, is the women's dormitory. It was erected in 1898 by the late Henry C. Durand, in memory of his mother, in whose honor it is named. It is furnished with every provision for the health, safety and comfort of the students. It is presided over by the Dean of Women and the Superintendent.

The HENRY C. DURAND INSTITUTE, a brownstone building, was erected by Mr. Durand in 1891. It contains the offices of the President, Secretary, Registrar, and Bursar, the recitation rooms of the Departments of Latin, Greek and Romance Languages, an Alumni Trophy Room, and

a large Assembly Hall with a well-equipped stage, which is used for lectures, concerts, dramatics, and social functions.

The ALICE HOME, the gift of the late Mrs. Henry C. Durand, was erected in 1898 as a hospital for the special use of the College and the two allied secondary schools, and as a memorial to her sister, Alice Bursdal Burhans. It is an attractive building in Old English style, finely located, with a sunny exposure. It is equipped with every home comfort and with the best modern appliances for the care of the sick. Capable physicians and trained nurses are in constant attendance. The expense to students for the use of this hospital is very moderate.

FARWELL FIELD, the College athletic field, is located seven minutes' walk from the Campus, on a tract of seven acres, most of which was given for this purpose by the late Senator C. B. Farwell, one of the earliest friends and greatest benefactors of the College.

The Practice Field for ordinary athletic practice and informal games and the women's Hockey Field are on the South Campus. The tennis courts for men adjoin the Gymnasium, those for women are on the North Campus, near Lois Durand Hall.

### THE CAMPUS PLAN

After careful consideration of the future needs of the College, the Trustees in 1906 adopted a comprehensive plan for future building operations and for the beautifying of the College grounds. The plan, drawn up by Mr. Benjamin Wistar Morris, architect, of New York, and Mr. Warren H. Manning, landscape architect, of Boston, insures the harmonious development and expansion of grounds and build-



ings. The plan contemplates a system of driveways along the ravines and a broad central Mall along the main axis of the South Campus. The Library and Chapel, the new Dormitories and the Commons already form a well-balanced group at the south end of the Mall. The Science Hall is the first of a projected academic group at the north end, to which there will be easy access also from the North Campus.

### THE LIBRARY

The collection of books, now numbering 28,863 volumes, is housed in the Arthur Somerville Reid Memorial Library. The Library is heated by steam and lighted by electricity. It is open throughout the day while the College is in session, and at stated hours during vacations. The students have free access to the shelves and liberal privileges in the drawing of books. The use of the Library is extended freely to all graduates, clergymen and teachers in the vicinity, and to such others as comply with the necessary conditions. The librarian is always ready to lend personal aid to inquirers. A few books are withdrawn from time to time and kept in class-rooms for immediate reference.

A large Reading Room in the center contains about one hundred of the current popular and scientific periodicals. The small but excellent collection of books on Art belonging to the Lake Forest Art Institute is kept in the same building, under the charge of the librarian. The college students also have access to the Libraries of the Lake Forest Academy and Ferry Hall, and to the Lake Forest Public Library.

The purchase of new books is made largely by the professors, to suit the needs of the several departments, though



a portion of the book fund is at the disposal of the Library Committee of the Faculty, for more general uses. About \$1,000, derived from students' fees, appropriations by the Trustees, and special funds given in memory of Charles H. Quinlan and Eliza P. Matthews, are available annually for the purchase of books and periodicals. The income of a fund established in memory of William H. McClure is used for the purchase and care of translations and editions of the Bible.

The following publications are regularly received by the College Library: Advocate of Peace, American Chemical Journal, American Journal of Archæology, American Journal of International Law, American Journal of Philology, American Journal of Psychology, American Journal of Sociology, American Journal of Theology, American Naturalist, Annalen der Chemie, Annalen der Physik, Archiv für Geschichte der Philosophie, Assembly Herald, Astronomical Journal, Astrophysical Journal, Athenæum, Atlantic, Berichte d. deutschen Chemischen Gesellschaft, Bible Society Record, Biblical World, Biological Bulletin, Bookman, Bradstreet's, Century Magazine, Chicago Tribune, Chicago Record-Herald, Christian Science Journal, Christian Science Monitor, Classical Quarterly, Classical Review, Classical Weekly, Contemporary Review, Deutsche Rundschau, Dial, Economic Geology, Economic Journal, Edinburgh Review, Educational Review, Electrical World, English Historical Review, English Journal, Fortnightly Review, Forum, Geographical Journal, Graphic, Harper's Magazine, Harvard Bulletin, Hibbert Journal, Illinois Issue, Illustrierte Zeitung, Indianapolis News, Inter-

national Journal of Ethics, Jahresbericht für Altertumswissenschaft, Journal de Chemie Physique, Journal of the American Chemical Society, Journal of English and German Philology, Journal of Geology, Journal of Philosophy, Psychology and Scientific Methods, Journal of the London Chemical Society, Journal of Political Economy, Lake Forester, Library Journal, London, Edinburgh and Dublin Philosophical Journal, London Times, McClure's Magazine, Mind, Missionary Herald, Modern Language Notes, Modern Philology, Monist, Nation, Nature, New York Times, Nineteenth Century, North American Review, Observatory, Outlook, Palestine Exploration Fund, Philosophical Review, Physical Review, Poet-Lore, Poetry, Political Science Quarterly, Popular Astronomy, Popular Electricity, Popular Science Monthly, Princeton Theological Review, Psychological Bulletin, Psychological Review, The Public, Quarterly Journal of Economics, Quarterly Review, Railway Age Gazette, Reader's Guide, Record of Christian Work, Review of Reviews, Revue des Langues Romanes, Romania, Romanic Review, School Review, Science, Scientific American, Scottish Historical Review, Scribner's Magazine, Springfield Republican, Stentor, Studio, Survey, Technical World, Waukegan Gazette, World's Work, Yale Review, Zeitschrift f. Altertum u. Litteratur, Zeitschrift f. französische Sprache, Zeitschrift f. Physikalische Chemie, Zeitschrift f. romanische Philologie Zoologischer Anziger.

The College especially solicits gifts of books, pamphlets and literary and scientific papers, by Lake Forest College men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

### RELIGIOUS CULTURE

It is the constant aim of the College to maintain a wholesome Christian atmosphere, as conducive to the development of the best manhood and womanhood, and of the highest and broadest scholarship. No attempt is made, however, to impress upon the student any sectarian views. Entire religious freedom is guaranteed to all by the charter of the institution.

As an important part of the curriculum the English Bible is taught in a broadly Christian way, as being essential to a liberal education.

On every week day, except Saturday, at ten o'clock, a brief service is conducted in the College Chapel by the President or some member of the Faculty. Occasionally a speaker qualified to discuss some subject of present importance is invited to deliver an address at this daily assembly. All students are expected to attend this daily service and an Assembly credit of two hours is given to those who are regular in attendance; for those who fail to receive this credit, an equivalent number of hours is added to the requirements for graduation in the regular courses. The College Young Men's Christian Association and the Young Women's Christian Association maintain regular devotional meetings on Thursday evenings and Bible study classes on Sundays. The students are made most welcome in the general church life of the community.

### PHYSICAL EXERCISE

Every encouragement is given to physical training, with due regard to the proper proportion of time to be given to the development of mind and body. There is a trained resi-

dent instructor for men in gymnastics and field athletics; similar training is provided for the women under the direction of a competent instructor. In addition to the regular gymnasium work (see page 65) there is abundant opportunity for outdoor and indoor athletics. Football, baseball, basketball, tennis, track and field athletics are regularly maintained under the management of the Athletic Association.

### STUDENT ORGANIZATIONS

**DRAMATIC.** A vigorous dramatic society, the Garrick Club, affords training in speech, in acting, and in staging plays. Under the direction of Professor Clapp several programs of good modern plays are given annually. The Durand Institute stage is unusually well equipped, with modern scenery and lighting. The Chatfield-Taylor Prize is awarded in connection with these plays.

**ATHLETIC.**—The Athletic Association, comprising all the students of the College, has charge of the regular team practice and of inter-scholastic and inter-collegiate contests in indoor and outdoor athletic sports.

**MUSICAL.**—The Lake Forest Glee Club, for men, gives an annual concert in Lake Forest and makes occasional concert tours. The Women's Glee Club, organized in 1903 by Mrs. M. Bross Thomas, and directed by Mrs. John M. Clapp, affords the young women opportunity for practice in choral singing. It gives occasional concerts in Lake Forest and vicinity. This club has an endowment fund of one thousand dollars.

**RELIGIOUS.**—The Young Men's Christian Association, existing from the beginning of the College, and the Young Women's Christian Association, formed in 1895, are fully



organized, and contribute largely to the religious life of the institution.

PUBLICATIONS.—The Stentor, a bi-weekly college paper, founded in 1887, is managed by a board of editors elected by the students. The Forester, an illustrated annual, is published by a board representing the Junior Class.

### INTERSCHOLASTIC COMPETITION

Lake Forest College has instituted and carried out successfully for five years, an annual competition in Expression for high schools and academies, limited in 1915 to twenty-four schools. At present this competition is three-fold, as follows:

- A. Team competition in Oral Discussion.
- B. Competition in Reading.
- C. Competition in Letter-writing.

Prizes of gold and silver medals are awarded to those winning first and second places in each of these contests, and a shield is given to the school making the best total showing.

In 1915 these prizes were given as follows:

School Prize: South Bend, Indiana, High School, of which the winning representatives were Robert Haff, Helen Mawson, Carrie Glavin, Esther Kirkpatrick, and Walter Moon.

- A. Oral Discussion. Gold Medal: Robert Haff, South Bend, Ind., High School.  
Silver Medal: Clarence Morrissey, Washington High School, Milwaukee, Wis.
- B. Reading. Gold Medal: Emily Carlquist, Bloomington High School.  
Silver Medal: Miner Coburn, New Trier Township High School, Winnetka.



C. Letter-writing. Gold Medal: Valene Barden, Oak Park High School.

Silver Medal: Bertram Skinner, Lane Technical High School, Chicago.

The competition for 1916 will be held on Friday, May 5. A circular containing a detailed statement of the character and conditions of this contest can be obtained by addressing the President's Office, Lake Forest.

### **NATIONAL SUMMER SCHOOL OF MUSIC**

In the Summer of 1915, from June 28th to July 23rd, the college buildings and grounds were given over to the use of the National Summer School of Music, which is conducted under the auspices of Ginn & Co., the publishers. The same school will hold its next, the thirtieth, annual session in Lake Forest, through the month of July, 1916. The school is, in the main, a normal training school for teachers of school music, but a preparatory course is also conducted for those who wish more elementary work in music. Instruction is also given in private singing, in chorus work, in folk songs and dances. There is a well-organized faculty and a certificate is given for the completion of the course. Circulars of the school can be obtained from the Dean, Miss Ada M. Flenning, care of Ginn & Co., 2301 Prairie Avenue, Chicago.

### **STUDENT LIFE**

Lake Forest College has no system of disciplinary rules. There are two broad requirements—good scholarship and good conduct. Students who are unwilling to co-operate in the development of proper ideals for college work and college life will be invited to withdraw whenever the general

welfare demands it, even though there be no specific breach of conduct calling for their suspension.

The students resident in Lois Durand Hall have formed a Self-Government Association, whose object it is, under the direction of the Dean of Women, to establish and enforce proper "house customs" in matters pertaining to the government of Lois Durand Hall.

### REPORTS OF STANDING

Reports of standing are made at the close of each semester, and sent to the students and to their parents or guardians. Reports are also sent for all Freshmen to the Principals of the preparatory schools from which they have entered, and the reports of any other students will likewise be sent to the Principals concerned, upon request.

### ABSENCES

Students absent from class exercises on a day immediately preceding or following a recess, vacation or holiday must pay a fee of one dollar for each exercise from which they have been absent, unless excused from this fee by the Committee on Absences. The Committee has no power to excuse students from examinations on work they have missed. The women students should present their excuses through the Dean of Women, who is a member of the Committee. The fees collected for absences are expended for the College Library.

### DORMITORIES

The dormitories are heated by steam, and are furnished by the College authorities with the following articles: Bedsteads, springs, mattress and pillow, chest of drawers, wash-

stand, study-table, two chairs and a book-case. Blackstone, Harlan and Lois Durand Halls are lighted by electricity; North Hall and College Hall by gas. Bed linen, towels, curtains, rugs and any other conveniences and adornments not mentioned above, must be furnished by the occupants of the rooms. Each occupant of Lois Durand Hall should bring also six table napkins and a plainly marked napkin ring.

A deposit of ten dollars is required with the application for a room at Lois Durand Hall. Five dollars of this amount is credited on the first semester bill, and five dollars, or the portion of it not required to make good damage to the room, will be refunded after the close of the college year. The deposit will be refunded if the application is withdrawn before July 20 of the year for which the room has been engaged. A deposit of five dollars is charged against each occupant of the men's dormitories. This deposit, or such portion of it as is not required to make good any damage, is returned after the close of the year. Students wishing to change their rooms are required to arrange the matter at the President's Office.

#### TABLE BOARD

Good board is furnished for men at the Calvin Durand Commons at the rate of \$4.50 per week. The men who occupy rooms in the dormitories are expected to be regular boarders at the Commons. Those who find it necessary to make other arrangements for board must procure a written authorization from the President.

The women take their meals in the dining-room of Lois Durand Hall.

**EXPENSES****TUITION AND GENERAL COLLEGE FEES**

Tuition and General Fees\*.....*per semester* \$40.00

**DEPARTMENTAL FEES**

Chemical Laboratory Fee .....*per semester* \$5.00

†Additional Deposit for Breakage.....*per semester* 2.00

Physical Laboratory Fee .....*per semester* 3.00

†Additional Deposit for Breakage.....*per semester* 2.00

Biological Laboratory Fee .....*per semester* 5.00

**‡ENGLISH BOOK FEES:**

For Courses C, D or XI.....*per semester* 1.00

For Courses IIIa, IIIb, Va, Vb or XIII....*per semester* 2.00

For Courses VII or VIII.....*per semester* 3.00

**ROOM AND BOARD****For Men**

Furnished Room, including heat, light and  
care.....*per semester*, from \$ 19.50 to \$ 40.00

Board (at \$4.50 per week).....*per semester* 81.00 81.00

Total, Room and Board..*per semester*, from \$100.50 to \$121.00

Total, Room and Board for one Year.....from \$201.00 to \$242.00

Grand Total of Tuition, General Fees, Room  
and Board for MEN, for one year....from \$281.00 to \$322.00

**For Women**

Furnished Room and Table Board in Lois Durand  
Hall, Light, Heat and Laundering of 12 plain  
pieces per week, for one semester.....from \$120.00 to \$160.00

Total, Room, Board, etc., for One Year...from \$240.00 to \$320.00

Grand Total of Tuition, General Fees, Room  
Board, Laundry, etc., for WOMEN, for one  
year .....from \$320.00 to \$400.00

\* Four dollars per semester is turned over to the Athletic Association, to be expended under the supervision of the Students' Board of Control.

† This deposit is returned if there is no breakage.

‡ These fees are intended to reduce the expense of books to students taking the elective courses named in the Department of English. Books purchased with these funds shall remain the property of the College Library.



### **GRADUATION FEE**

A fee of \$10.00 is charged each student at the time of graduation.

### **COLLEGE BILLS**

The regular college bills are due at the opening of each semester, and must be paid within two weeks, unless within that time a satisfactory arrangement is made with the Bursar for later settlement. Students who fail to comply with this requirement incur an additional charge of five dollars. Pending settlement they will be excluded from classes, and absences thus incurred will be counted as unexcused.

No payments will be refunded for students who are dismissed or suspended or who leave College for any reason, except in case of illness involving absence for more than half a semester, and then not more than half the proportionate charges for such period of absence will be refunded.

No degrees are conferred upon students who have not paid their dues to the College.

### **BUREAU OF SELF-HELP**

A committee of the Faculty, in co-operation with representatives of the student body, have charge of a Bureau of Self-Help. The Bureau assists in obtaining employment for such students as are in a measure dependent upon their own resources. All students who desire employment, and all persons who have work that students can do, are requested to inform this Bureau. (See list of Committees of the Faculty, page 21.)



## SCHOLARSHIPS AND LOAN FUNDS

### THE PEARSONS LOAN FUND

In 1889 the late Dr. D. K. Pearsons of Chicago gave to the Trustees of Lake Forest University some property in Chicago valued at \$100,000, half of the income from which was to be used for the purpose of lending money to promising students needing assistance, on their own personal notes endorsed by the parent or a responsible friend, in sums of not more than one hundred dollars a year, during their college courses. The notes bear interest at the rate of 3 per cent per annum, the principal being payable within "a reasonable time after graduation."

Applications for loans from this fund should be made to the President of Lake Forest College.

The Pearsons Loan Fund has proved to be a great boon to those students who have borrowed from it since its establishment in 1889. It has relieved them from the necessity of attempting too much outside work for their own support during that portion of the year when their undivided attention ought to be given to the college courses. In the case of a worthy student dependent entirely upon his own resources, this annual grant of \$100 from the Pearsons Loan Fund, together with a Scholarship, when added to what he may earn during vacations, leaves only a very moderate amount to be earned by outside work during the college year itself.

### SCHOLARSHIPS

The income from the funds specified below is distributed annually in the form of Scholarships among students who need pecuniary aid, and who meet the requirements of good scholarship, high personal character, exemplary

conduct and habits of economy in the use of both time and money.

Scholarships are usually awarded at the rate of forty or fifty dollars a year. Every holder of a scholarship may be called upon to render to the College some service, to be designated by the Scholarship Committee. Such service will not exceed five hours a week, and so far as possible will be of such a nature as to have some educational value in itself.

At the end of each semester the Scholarships are re-assigned upon the basis of the student's record for scholarship during the previous semester.

The following rules govern the assignment of Scholarships:

1. Application must be made to the President on the blank forms provided for this purpose. In the case of new students, these applications should be filed as early as possible, accompanied by the testimonials indicated in the forms. All Scholarships awarded to students before admission are granted provisionally, and will be confirmed on the first of November if the student meets the requirements above mentioned.

2. Students already holding scholarships must renew their application for the succeeding year on or before June 1 of each year. Awards will be made in June.

3. No Scholarships are given to students conditioned in any subject.

4. A Scholarship may be restored after the lapse of a half year, if former deficiencies have been made good and no new ones incurred.

5. In awarding Scholarships preference is given to regular candidates for a degree, and to those who intend to finish their course in Lake Forest College.

The income applicable to Scholarships is derived as follows:

1. From funds given to establish general Scholarships, as follows:

The Lemuel Brooks Scholarship, given by Rev. Lemuel Brooks of Churchville, New York, 1883.....	\$ 5,000
The William Bross Scholarship, given by Hon. William Bross of Chicago, 1883.....	1,500
The John Beidler Scholarship, given by Jacob Beidler of Chicago, 1882 .....	500
The Lila Frances Ross Scholarship, given by Tuttle King of Chicago, 1882 .....	500
The Juneau Church Scholarship, given by the Presbyterian Church of Juneau, Wis., 1883.....	125
The Depere Church Scholarship, given by the Presbyterian Church of Depere, Wis., 1883.....	100
The Corwin Scholarship, given by the Rev. Eli Corwin, D.D., of Chicago, 1889.....	1,000
The Helen A. Ferry Scholarship, given by Helen A. Ferry of Lake Forest, 1880 (awarded preferably to a young woman) .....	1,000
The Reid Scholarship, given by Mrs. Simon S. Reid of Lake Forest, 1891 .....	2,500
The E. A. Allen Scholarship, by bequest of E. A. Allen, Arlington Heights, Ill., 1891.....	1,500
The H. B. Silliman Scholarship, 1906, through the College Board of the Presbyterian Church.....	1,000
The Robert W. Roloson Scholarship, given by Mr. Robert W. Roloson of Chicago, 1909.....	2,000
The Rufus N. Sage Scholarships, by bequest of Mrs. Ellen Sage of Chicago, 1911.....	6,000

---

\$22,725

II. From funds given to establish Scholarships in aid of students preparing for the Christian ministry, as follows:

The Jacob Beidler Scholarships, given by Jacob Beidler of Chicago, 1889 .....	\$ 5,000
The Lemuel Brooks Scholarship, 1880.....	1,500
The Mrs. Maria Brooks Scholarship, given by Rev. L. Brooks of Churchill, N. Y., 1881.....	1,500
The Samuel M. Wood Scholarship, given by bequest of S. M. Wood of Omro, Wis., 1882.....	1,500
The Israel C. Holmes Scholarship, given by Rev. Mead Holmes of Rockford, Ill., 1883.....	500
The John H. Converse Prize Scholarship, given by Mr. John H. Converse of Philadelphia, 1905.....	1,500
The Eliza O. Lind Scholarship, by bequest of Mrs. Sylvester Lind of Chicago, 1906.....	4,000
	<hr/>
	\$15,500

The income of the John H. Converse Scholarship Fund is awarded as a special prize Scholarship to the student who has received the highest average grade among the men preparing for the Christian ministry.

III. From funds given in the name of the Lake Forest Presbyterian Church to found Scholarships, the incumbents to be appointed by the Session of the Church, or by the Scholarship Committee in the absence of any action by the Session:

The Sylvester Lind Memorial Scholarship.....	\$1,000
The Mary Whitney Chapin Memorial Scholarship.....	1,000
The Washington A. Nichols Memorial Scholarship.....	1,000
	<hr/>
	\$3,000

Total of permanent Scholarship Funds, \$41,225.

IV. Three Alumni Scholarships, contributed by the Alumni Association, each amounting to at least forty dollars.



## HONORS

### Shield Honors

Through the generosity of a friend of the College, the names of the four students in each graduating class who rank highest in general scholarship are inscribed upon an engraved shield, which is affixed to the walls of the Library. This practice began with the class of 1910.

### Commencement Honors

At each Commencement, Departmental Honors are awarded to members of the graduating class who have won high distinction in major work in one or more departments of study. Four of these honor students are selected by the Faculty to represent their class with addresses on the Commencement program.

## PRIZES\*

### THE McPHERSON PRIZES

The sum of three thousand dollars was contributed in 1889 by friends of the Rev. Dr. Simon J. McPherson to found the following prizes, to be named in his honor:

#### 1. Prize in Greek

A prize of twenty-five dollars will be given annually for general excellence in the work of the second year in College Greek—the study of the Greek Drama. The award of the prize will depend, in part, upon the result of an examination.

#### 2. Prize in English

A prize of twenty-five dollars will be given annually for excellence in oral discussion of a topic of public interest.

---

\* No prize will be awarded if, in the judgment of the department concerned none of the work under consideration is such as to merit a prize. The list of prize winners for 1915 is given on page 32.



In this discussion eight contestants have part, two being chosen from each class by a system of preliminary discussion contests.

### **3. Prize in Philosophy**

A prize of twenty-five dollars will be given annually. The conditions will vary from year to year in accordance with notice given in due time.

### **4. Prizes in Declamation**

A prize exhibition in declamation and oratory is held on the last Friday in May. Representatives of the Freshman class compete in a programme of declamations; members of the three other classes present original orations. A prize of twenty-five dollars is awarded in each competition.

## **THE HOBART C. CHATFIELD-TAYLOR PRIZES**

Prizes of sets of books are given to students majoring in the Department of Romance Languages who have made the greatest progress in French, Italian or Spanish during the year, and to students in the Department of History.

A prize of \$50.00 in the form of lessons with some prominent Chicago vocal teacher, is awarded annually in connection with the Garrick Club plays, for the best use of English on the stage.

## **THE BROSS FOUNDATION**

In 1879 the late William Bross of Chicago, Lieutenant-Governor of Illinois in 1866-70, desiring to establish a memorial of his son, Nathaniel Bross, who had died in 1856, entered into an agreement with the Trustees of Lake Forest University, whereby there was finally transferred to the said Trustees the sum of forty thousand dollars. The

income of this fund was to accumulate in perpetuity for successive periods of ten years, at compound interest, the accumulation of one decade to be spent in the following decade, for the purpose of stimulating the production of the best books or treatises "on the connection, relation and mutual bearing of any practical science, the history of our race, or the facts in any department of knowledge, with and upon the Christian Religion."

In accordance with the terms of the deed of gift, the Trustees of Lake Forest University established THE BROSS LIBRARY, to consist of books and treatises of the above-mentioned character, to be selected by the two following methods:

#### 1. The Bross Prize

Once in every decade a prize is offered for the best book on any of the lines above indicated. The manuscripts are sent in anonymously, and the award is made by a committee of distinguished scholars chosen for the purpose.

The first decennial prize, amounting to six thousand dollars, was awarded in 1905 to a treatise on *The Problem of the Old Testament*, by the late Rev. James Orr, D. D., of the United Free Church College, Glasgow, Scotland. This treatise was published as Volume III of the Bross Library.

The second decennial prize of six thousand dollars has been awarded to the Rev. Thomas James Thorburn, D. D., LL.D., Hastings, England, for his book entitled "The Mythical Interpretation of the Gospels," which will be published as Volume VII of the Bross Library. The judges for the competition of 1915 were President W. Douglas Mackenzie of Hartford Theological Seminary, Professor Benjamin L. Hobson of McCormick Theological Seminary, Professor Rufus M. Jones of Haverford College.

## 2. The Bross Lectures

Besides providing for a large prize to be offered in each decade, the terms of the Bross deed of gift enable the Trustees to appoint distinguished men, from time to time, to deliver courses of lectures on one of the many lines suggested by the deed of gift as quoted above. Such lectures will afterward be expanded into books to be published and distributed as volumes of The Bross Library.

The Rev. Francis L. Patton, D.D., LL.D., delivered the first course of lectures on the Bross Foundation in May, 1903, on the subject of *Obligatory Morality*. These lectures are now the property of the Trustees of the Bross Fund; they have been retained, however, by the author, to be revised for publication.

The second course of lectures, delivered in May, 1904, by the late Rev. Marcus Dods, D. D., of New College, Edinburgh, Scotland, on *The Bible, Its Origin and Nature*, has been published as Volume II of The Bross Library.

The third course of lectures, delivered in September and October, 1907, by Professor J. Arthur Thomson, Regius Professor of Natural History in the University of Aberdeen, on *The Bible of Nature*, has been published as Volume IV of The Bross Library.

In December, 1908, Dr. Frederick J. Bliss, of Beirut, Syria, gave a course of seven lectures on *The Religions of Modern Syria and Palestine*. These lectures have been published as Volume V of The Bross Library.

The fifth course of lectures on the Bross Foundation, given by Professor Josiah Royce, of Harvard University, in November, 1911, on *The Sources of Religious Insight*, has been published as Volume VI of The Bross Library.

The sixth course of lectures was given in May, 1915, by the Rev. John Neville Figgis, D.D., Litt.D., of the House of the Resurrection, Mirfield, London, on "The Will to Freedom, or the Gospel of Nietzsche and the Gospel of Christ." These lectures will be published as Volume VIII of the Bross Library.

The seventh course of lectures will be delivered in May, 1916, by Professor Henry Wilkes Wright, Ph.D., of Lake Forest College.

It was the express desire of the donor of the Bross Fund that the "Evidences of Christianity" of his "very dear friend and teacher, Mark Hopkins, D.D.," be purchased and "ever numbered and known as No. I of the series" of books published on this Foundation. The Trustees have accordingly published a Bross Presentation Edition of this famous book, as Volume I of The Bross Library.

Complimentary copies of the volumes of The Bross Library are supplied by the Trustees, in accordance with the provisions of the deed of gift, to a large number of libraries throughout the United States and in other countries.

### CHRONICLE OF COLLEGE EVENTS, 1915

- Jan. 1-3. National Conference of College Young Women's Christian Association.
- Jan. 18. Address at Assembly by President John Willis Baer of Occidental College.
- Jan. 19. Addresses at Assembly and Calvin Durand Commons by Rev. Richard Henry Edwards, Secretary for Social Service International Committee, Y. M. C. A.
- Jan. 20. Address at Assembly by President J. G. K. McClure, D.D., of the McCormick Theological Seminary.



- Jan. 22. Addresses at Calvin Durand Commons by Corporation Counsel John W. Beckwith and Miss Harriet E. Vittum of Chicago.  
Final Discussion Contest.
- Feb. 5. Twenty-fifth Anniversary of the University Club.
- Feb. 11. Day of Prayer for Colleges.
- Feb. 11-13. Addresses by Rev. Joseph A. Vance, D.D., First Presbyterian Church, Detroit, Mich.
- Feb. 18. Address at Assembly by Rev. Wilton R. Boone, Noscubee Industrial School, McLeod, Miss.
- Feb. 23. Address at Assembly by Rev. Frank H. Stedman, Milwaukee.
- March 1. Address at Assembly by Hamilton Holt, Esq., Editor The Independent, New York City.
- March 5-6. Garrick Club Plays, the first under the "Community Theater" plan.
- April 9. Address at Assembly by Mr. W. H. Ramsaur, Traveling Secretary Volunteer Movement.
- April 15. Address at Assembly by Rev. George Roberts, Jr., First Presbyterian Church, Lake Forest.
- April 16. Address at Assembly by Henry S. Nollen, Vice-President Equitable Life Insurance of Iowa, Des Moines.
- April 23. Address at Assembly by Rev. Lyman Abbott, D.D., New York City.
- April 29. Address at Calvin Durand Commons on "Nationalism and Peace," by Dr. August Schvan, London.
- May 1. Men's Glee Club Concert.
- May 2-13. The Bross Lectures in the Reid Memorial Chapel on "The Will to Power or the Gospel of Nietzsche and the Gospel of Christ," by the Rev. John Neville Figgis, D.D., Litt.D., Mirfield, England.
- May 3. Address at Assembly by Mr. Charles Chambers Mather, '14.
- May 7-8. Inter-Scholastic Contests.
- May 12-13. Addresses at Calvin Durand Commons and Assembly by Rev. John Neville Figgis, D.D., Litt.D.
- May 14. Cap and Gown Day. Address at Assembly by Professor William L. Burnap.



- May 20. Concert the A. Cappella Choir, conducted by Dean Peter C. Lutkin, Evanston.
- May 31. Address at Assembly by the Hon. William Mather Lewis, '00, Mayor of Lake Forest.
- June 1. Addresses at Assembly and Calvin Durand Commons by the Rev. William B. Hunt, '94, missionary to Korea.
- June 3. Address at Assembly by Rev. George Roberts, Jr., Lake Forest.
- June 4. McPherson Oratorical Contest.
- June 11. Address at Assembly by Rev. John H. Edwards, Lake Forest.
- June 15. Address at Assembly by Mr. Humes B. Galbraith, '08, Brownsville, Texas.
- June 18. Senior Chapel Service. Address by Professor Cornelius Betten, '00.
- June 19. Women's Glee Club Concert.
- June 20. Baccalaureate Address by the President.  
Address at Vespers by Rev. Henry White, '09, Missionary to Siam.
- June 21. Class Day Services.
- June 22. Commencement Reception.  
Alumni Dinner.
- June 23. Commencement Exercises. Addresses by Members of the Graduating Class. Commencement Luncheon.
- June 28 to
- July 23. Twenty-ninth Annual Session of the National Summer School of Music, conducted by Ginn & Co.
- Sept. 22. Opening Assembly. Address by Professor John J. Halsey.
- Sept. 26. Convocation Address by the President.
- Sept. 30. Address at Calvin Durand Commons by Senator Henri La Fontaine, of Belgium.

- Oct. 1. Address at Assembly by Rev. George Roberts, Jr.,  
Lake Forest.
- Oct. 5. Address at Assembly by Rev. Edwin A. McAlpin, Jr.,  
Madison, New Jersey.
- Nov. 4. Address at Assembly by Rev. Stuart L. Roussel, Paris,  
France.
- Nov. 9. Address at Assembly by Fred. H. Rindge, Social Service  
Secretary, International Committee of the Y. M.  
C. A.
- Nov. 11. Address at Assembly by Dr. H. K. W. Kumm, London,  
England.
- Nov. 18. Address by Winfield Scott Hall, M. D., of Northwestern  
University.

# The Alumni

## THE GENERAL ASSOCIATION

The object of this Association is cultivation of social relations and the perpetuation of fellowship among the alumni and former students, the advancement of the interests of the College and the extension of its influence.

Membership in this Association is of three classes—graduate, associate and honorary. To the first class are eligible all graduates; to the second class, all former students who have been in attendance at the College for two years; and to the third class, members of the faculty, former students not eligible as associates, and others, who by reason of exceptional devotion to the interests of the College may be elected by the Association to such membership. The active members of this Association are expected to pay to its treasurer an annual fee of one dollar or more for the maintenance of scholarships and for contingent expenses. The annual business meeting and dinner of the Association will be held in Lake Forest on Tuesday evening, June 20th, 1916. The officers for 1915-16 are:

President.....Clarence W. Diver, '05, Waukegan  
First Vice-President.....  
.....Richard H. Curtis, '00, 327 La Salle St., Chicago  
Second Vice-President....Juliet Rumsey Stroh, '91, Waukesha, Wis.  
Secretary and Treasurer.....A. Duane Jackman, '06, Lake Forest

The Alumni Fund, which was created eight years ago, is open to class and individual subscriptions, and is devoted to two purposes, as follows:

I. Half of the contributions each year will go to the establishment of a permanent fund, the principal of which will be kept intact.

II. The second half will form a current fund, and will be used to satisfy needs which the general funds of the College cannot supply.

Subscriptions for this fund should be sent to Mr. A. Duane Jackman, Lake Forest.

### ALUMNI ADVISORY BOARD

This board was organized in 1915; in it each local association is entitled to one representative for each ten members with a limit of three representatives from one association.

The Advisory Board was constituted for 1915-16 as follows:

John H. Jones, '96, Chicago.

Walter A. Graff, '98, Chicago.

D. S. Wentworth, '99, Chicago.

Warren H. Ferguson, '05, Ottumwa, Ia.

Charles C. Mather, '14, Ottumwa, Ia.

Robert H. Crozier, '93, Portland, Ore.

Benjamin Parmalee, '01, Waukegan.

Norman Bridge, M.A., Hon., '89, Los Angeles, Cal.

Of these the representatives from Chicago, Waukegan and Joliet (when elected) are to constitute the executive committee.

The plan of organization of the Advisory Board is printed on pages 32 and 33 of the General Registrar.

### CHICAGO ALUMNI CLUB

This club is composed of men residing in or near Chicago, and consists of alumni and former students of the College. It is organized for the purpose of maintaining college affiliations, and of promoting a strong feeling of interest and devotion among former students of the College.

Meetings of the club are held in Chicago on the first Monday evening of each month; supper is served at 6:00 o'clock, and is followed by a business meeting and an informal social gathering. The annual meeting for the election of officers is held in April.

The officers for 1914-15 are:

President ..... Edmund F. Dodge, '91, 6325 Kenwood Ave.  
 Vice-President..... W. N. Carter, '05, 1309 Peoples Gas Bldg.  
 Secretary and Treasurer.... Henry J. Hanson, '00, 178 N. Clark St.  
 Members Alumni Advisory Board.....  
 ..... John H. Jones, '96, 1006 S. Michigan Ave.  
 ..... Walter A. Graff, '98, 39 S. La Salle St.  
 ..... D. Stanley Wentworth, '99, 1600, 110 S. Dearborn St.

### OTTUMWA, IA., ALUMNI CLUB

This club was organized in 1911, to include in its membership alumni, former students and undergraduates residing in Ottumwa or vicinity. Three annual banquets have been held in the Christmas holidays, and other meetings are held from time to time. The present officers are:

President..... Samuel C. Stoltz, '09  
 Secretary and Treasurer..... Frank Strohauer, '13  
 Members Alumni Advisory Board..... Warren H. Ferguson, '05  
 ..... Charles C. Mather, '14

### OREGON ALUMNI ASSOCIATION

This Association was formed April 19th, 1912, at a meeting in Portland. There are some thirty alumni and former students in Oregon, and it is hoped through occasional meetings in Portland, where the majority of them are located, to promote fellowship and to benefit the College.

The officers for the present year are:

President.... R. H. Crozier, '93, 517 Railway Exchange, Portland  
 Secretary-Treasurer.. W. E. Stone, '08, 204 Beck Building, Portland



### WAUKEGAN ALUMNI CLUB

Probably fully one hundred students from Waukegan have attended the College and more than forty such are now in residence there. In the Winter of 1914-15 the latter organized with the following officers:

President .....Benjamin Parmalee, '01  
 Secretary-Treasurer .....Elizabeth Jackson, '12  
 Executive Committee—Oliver S. Thompson, '04; Grace Pearce, '94;  
     Margaret Dady, '08; C. W. Diver, '05; Coral Heydecker, '07  
 Member Advisory Board.....Benjamin Parmalee, '01

### LOS ANGELES—PASADENA CLUB

This club was organized February 27, 1915, at a well-attended meeting in Los Angeles, where the following officers were chosen:

President .....Howard G. Rath, '07, Security Bldg.  
 Secretary-Treasurer.....  
     .....Mrs. Irene Robinson Partridge, '04, 1025½ N. Alvarado St.  
 Member Advisory Board .....  
     .....Norman Bridge, M.A., M.D., 10 Chester Pl.

In the Summer of 1914 a General Register was issued, containing full lists of all who have been connected with the College as trustees, instructors or students. Copies of this Register may be secured by addressing the President's office.

# Lake Forest Academy

Opened in 1858

**Lake Forest Academy** is a boys' preparatory school affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The Academy, however, is an institution distinct from Lake Forest College. It has its own Headmaster and separate staff of teachers, separate campus and independent life.

All inquiries concerning the Academy should, therefore, be addressed to the Headmaster, Mr. John Wayne Richards, Box C, Lake Forest, Ill. A separate catalogue is issued, giving full information concerning the Academy.

## THE ACADEMY STAFF

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.  
PRESIDENT OF LAKE FOREST UNIVERSITY.

## HEADMASTER.

JOHN WAYNE RICHARDS, M.A., *Mathematics*.  
(Ohio Northern University, Yale University.)

## MASTERS.

EDMUND JOSEPH RENDTORFF, M.S., E.E.....*Science*  
Senior Master.

(University of Wisconsin, Northwestern University.)

CLARENCE BERTRAM HERSCHBERGER, A.B.....*Mathematics*  
(University of Chicago.)

PAUL GRISWOLD HUSTON, A.M.....*English*  
(Princeton University.)

HERMAN JOHN KNAPP, A.B.....*History*  
(Wabash College.)

JOHN DANIEL ROADS, A.B.....*German*  
(Ohio Wesleyan University, University of Chicago, University  
of Berlin.)

GEOFFREY LEE SAFFORD, A.B.....*Latin and Physiology*  
(Yale University.)

EVERETT LINDLEY WYMAN, A.B.....*French and Algebra*  
(Colby College, Institut St. Germain, Paris.)

ARTHUR LEE EDGINGTON, A.M.....*Latin*  
(Harvard University.)

OTTO ERWIN SEILER, A.B.....*Mathematics*  
Physical Director.  
(University of Illinois.)

ROBERT LOUIS GRINNELL, A.B.....*English*  
Registrar.  
(Yale University.)

LYNN RAMSAY EDMISTER, A.B....*English, History, Physiography*  
(Harvard University.)

## INSTRUCTORS.

GUSTAV BIRN.....*Violin and Piano*  
JOHN B. CORBETT.....*Mandolin, Guitar, Banjo*  
MR. AND MRS. C. HENRY JACOBSEN.....*Dancing*

## SCHOOL PHYSICIAN

ALFRED C. HAVEN, M.D.

## VISITING PHYSICIANS

B. N. PARMENTER, M.D.

T. S. PROXMIRE, M.D.



# Lake Forest Academy

Lake Forest Academy gives a thorough preparation for any American college or technical school.

## ADMISSION

Each applicant must present two testimonials of good character and behavior, and a certificate of work from the school which he has previously attended. The admission cannot be considered complete until such certificates are in the hands of the Headmaster.

Applicants for admission to the First Form are required to have completed a grammar school course in English, Arithmetic and United States History and Geography. Special attention will be paid to the boy's standing in English and Mathematics.

Boys who wish to enter forms higher than the First will be subject to examinations at the discretion of the Headmaster.

## COURSES AND REQUIREMENTS

The work of the Academy is arranged in four forms, of which the fourth, or senior form, is the highest. In order to receive a diploma from the Academy a student must have satisfactorily completed at least fifteen credits of work. One credit means the completion of work amounting to not less than one hundred and twenty recitation periods of sixty minutes each.

Of the fifteen credits ten are required as follows:

Four credits in English;

Two and one-half credits in Mathematics;

Two credits in one foreign language;

One credit in a laboratory science ;

One credit in History.

The remaining four and one-half credits are elective, but must be so distributed that the student can be admitted without conditions to a reputable college or scientific school.

### DISCIPLINE

The discipline of the Academy is not adapted to boys who will not respond to appeals to their sense of honor and self-respect.

Lake Forest Academy expects and requires every student to have a high standard of honor and scholarship, to be neat, prompt and diligent, to be always a gentleman.

A boy may be removed from the Academy whose influence is deemed prejudicial, although no formal charge be made against him.

### RELIGIOUS LIFE

Lake Forest Academy was founded and has been conducted under distinctly Christian influences. The boys are required to attend chapel each week-day morning, church on Sunday morning and the Academy vesper service at five o'clock Sunday afternoon.

### ATTENDANCE

Punctual and regular attendance upon all the exercises of the Academy is required from all boys. Parents are requested to ask as few absences from the Academy as possible and to see that the boys return promptly after vacation.

**EXPENSES**

The tuition for day pupils is \$250 for the year. This covers all charges except the fees mentioned below.

The charge for boarding pupils is \$600 for the year. This covers tuition, living expenses and laundering of thirty plain pieces per week. Books and stationery are extra.

**FEEES**

Elementary Physics or Chemistry.....*per year* \$15.00

These charges are to cover the use of apparatus and the cost of material.

Lecture Course .....*per year* \$15.00

Athletics .....*per year* 15.00

These fees cover the admission to all home games and lectures as well as to the privileges of the Athletic Association.

Graduation Fee .....\$5.00

Vocal Lessons .....*per lesson* 1.50

Instrumental Lessons .....*per lesson* 1.50

Pupils are received only for the entire year, except in the event of vacancies, which will be filled for the remainder of the year. *No deduction is made for students who are dismissed or who leave after the opening of the year, except in cases of continued illness, and then under no condition will more than half the charges be refunded.* Of the \$600.00 charged for single rooms, \$350.00 is payable on the opening day of the school year, and \$250.00 on January 15th.

A deposit should be made with the office for a boy's allowance and incidental expenses.

### BUILDINGS

The equipment of Lake Forest Academy is unusually complete.

REID HALL, the recitation building, contains recitation rooms, laboratories, the library, chapel and Headmaster's office.

EAST HOUSE, REMSEN COTTAGE and DURAND COTTAGE are the residences for students. Each has reading and music room, suites for the masters, and single rooms and suites for students.

THE GYMNASIUM is a model of usefulness for all forms of indoor athletic work. An apparatus room, indoor cinder track and large swimming pool, added in 1912, make the equipment for athletic purposes unusual in a preparatory school.

All the buildings are of the most modern construction.

### LITERATURE WORK

Lake Forest Academy has annually inter-scholastic debates. Besides this, the class work in argumentation and the annual production of a play afford the students exceptional opportunity for gaining some practical knowledge of public speaking.

### LECTURES AND ENTERTAINMENTS

A prominent feature of the school life in recent years has been the Entertainment Course, which has brought to Lake Forest many notable people. As far as possible the entertainments are arranged to fall on Saturday evenings.

The school owns a latest model 6A Powers Motion Picture Machine, equipped with special Gunloch lens and compensarc device. After study hall on Saturday evenings when there is no lecture or other entertainment, motion picture entertainments are given. Pictures are shown which are both educational and entertaining.

In the past few years the lecture course has brought to the Academy such people as the following: Alfred Noyes; Mme. Carolina White; The Metropolitan Grand Quartette; Frank Speaight, Interpreter of Dickens; Ralph Bingham, Humorist; W. W. Ginn, in "The Man from Home"; Laurant, Magician; Benjamin Chapin, "Lincoln"; Wilbur Arthur, "Monsieur Beaucaire"; Ross Crane, Cartoonist; George Underhill, Interpreter of Dickens; The Rawies, South Sea Islanders; Bohumir Kryl, the famous bandmaster and cornetist; Montraville Wood, Scientific Lecturer; and many others.

### SCHOLARSHIPS

The William C. Dickinson Scholarship of \$1,000 was founded by the Presbyterian Church of Lake Forest for the benefit of a student in the school, such student to be appointed by the Session of the Lake Forest Church, or failing such appointment, by the Headmaster of Lake Forest Academy.

### PRIZES

THE HAVEN MEDAL is given annually by Dr. A. C. Haven of Lake Forest to the member of the graduating class who has had the highest average in scholarship during his Third and Fourth Form years.



THE ARTHUR SOMERVILLE REID MEDAL is given annually by Mrs. Simon J. Reid of Lake Forest to the member of the graduating class who has stood second during his Third and Fourth Form years.

THE HOBART C. CHATFIELD-TAYLOR PRIZE of a set of Thackeray is presented by Mr. H. C. Chatfield-Taylor of Lake Forest to the boy who, in the judgment of the faculty, speaks the best English among the boys of the school.

THE ROSE FARWELL CHATFIELD-TAYLOR PRIZE of twenty-five dollars in gold is presented by Mrs. H. C. Chatfield-Taylor of Lake Forest to the member of the senior class who by his industry manliness, and honorable conduct has done most for the life and character of the boys of the school. The award of this prize is made by the Faculty after having considered the results of a secret ballot by the boys of the school.

THE HOWARD MORRIS ENGLISH PRIZE is given each year by Mr. Howard Morris of Milwaukee to the member of the Lower Middle Class who has done the best work in English during the year.

THE BOYLE ESSAY PRIZE of books is presented by Dr. W. H. W. Boyle of Detroit for the best essay on an assigned subject.

THE CARR SPELLING PRIZE is presented by Mr. Clyde M. Carr of Lake Forest to the boy who has shown the best record in spelling.

THE BAKER TENNIS CUPS are given by Mr. W. F. Baker of Manistee, Michigan, to the boy winning the annual spring tennis tournament and to the boy winning second place.

PRIZE CUPS are given by a friend of the school to the boy winning first place in the fall tennis tournament and to the boy winning second place.

THE RICHARDS DEBATE MEDALS are given by Mr. John W. Richards to the members of the school debating team.

THE BOYLE ATHLETIC PRIZE of books is presented by Dr. W. H. W. Boyle of Detroit to the boy scoring the greatest number of points in the year's interscholastic contests.

THE CLUB TENNIS CUP has been given by the trustees to be contested for in tennis singles between the athletic clubs.

A PRIZE OF BOOKS is given annually for excellence in Latin, Greek, Algebra, Trigonometry, French, German, History, Physics, Chemistry, English, Physiography, and Physiology.



# Ferry Hall

Opened in 1869

**Ferry Hall** is a girls' preparatory school and junior college affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The school, however, is an institution distinct from Lake Forest College. It has its own Principal and Faculty, its separate campus and independent life.

All inquiries concerning Ferry Hall should be addressed to the Principal, Miss Marion Coats, Lake Forest, Illinois. An illustrated Ferry Hall catalogue giving full information is issued separately.



---

FERRY HALL FACULTY

---

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT OF LAKE FOREST UNIVERSITY.

---

## PRINCIPAL.

MARION COATS, B.A. (Vassar), M.A. (Radcliffe).

## Assistant Principal.

MIRIAM S. CONVERSE, B.A (Vassar).....*English*

\*CARRIE L. RIPLEY, B. Mus.

Piano.

ANNIE KENAGA SIZER (Pupil of George E. Eager and Calvin B. Cady),

Piano, Harmony.

FANNIE BELLE MAXWELL, M. A. (University of Indiana),  
German.

CLARA JANE BROWN (National School of Expression and Oratory,  
Philadelphia; School of Expression, Boston),  
Expression.

HELEN FOWLER FLEMING (Pupil of Jacques Bouhy and George Henschel).

Voice.

MARY PICKETT, B.A. (Smith),

French.

FLORENCE ETHEL STROHMEYER (Pratt Institute),  
Domestic Science.

JESSIE LAVINA FERGUSON, B.A., with Library Science (James Mil-  
likin),

Librarian.

EDITH SCHUTTE HURST, B.A. (University of Michigan),  
Ancient and Modern History.

---

\* Absent on leave for year 1915-16.

MARIAN HELLYAR, B.A. (Mount Holyoke),  
Latin.

GERTRUDE PEARCE, B.A. (Wellesley), M.A. (University of Pennsylvania),  
English.

HELEN CARRETT, B.A. (University of Michigan),  
Mathematics.

MARGARET CONNELL POTTINGER (New Haven Normal School of  
Gymnastics),  
Physical Training.

MARTA MILINOWSKI, A.B. (Vassar) (Pupil of Moskowski, Carreno,  
and Breithaupt),  
Piano.

SIGNOR LUIGI GULLI (Member Academy of St. Cecilia; Royal Con-  
servatory of Naples),  
Piano.

ELIZABETH SHERER, B.A., M.A. (University of Chicago),  
Art.

BIANCA MARVIN (Northwestern University School of Music),  
Violin.

GRACE L. FOOTE, B.A. (Wesleyan).  
Natural Science.

FORENCE OLIVE SCOVILLE,  
Chaperon.

KATHRYN MEUER (Assistant to the Principal).

ETHEL B. MORROW (Secretary to the Principal).

MARGARET LOIS TOPPING (Lincoln Park Sanitarium),  
Nurse.

MAY SMITH,  
Dietitian.

# Ferry Hall

## REQUIREMENTS FOR ADMISSION

Candidates for admission must present satisfactory evidence of good moral character and of good health. Credentials from their last instructors or from the institutions in which they last studied are required.

## COURSES OF STUDY\*

1. *A Preparatory Course*, fitting the student for entrance to college. This course is entirely under the charge of teachers resident in Ferry Hall.

2. *A Junior-College Course*, equivalent to the first two years of college work. This work may, by permission, be done partly under the regular instructors at Lake Forest College.

3. *Special Courses in Art, Music, Expression and Domestic Arts and Science*, under the direction of teachers having special training in these departments.

The Preparatory Course covers the first four years and comprises the subjects required for admission to colleges of the first rank. A student completing this course is granted a certificate which will admit her to Lake Forest College, Smith, Vassar, Wellesley, Mount Holyoke, Wells, University of Chicago and State Universities, provided she has taken in Ferry Hall at least two years of the Preparatory Course. No college entrance certificate will be given for work done in other schools. Electives are offered, that the student may adapt her work to the requirements of the college which she wishes to enter.

---

\* Other courses may be made up, under approval of the Faculty, to meet the needs of the student, but they do not lead to a certificate of standing.

The Junior-College Course covers the fifth and sixth ("Junior" and "Senior") years of the six years' course at Ferry Hall, and is primarily for those who do not expect to take a full college course. The course offers a broad range of choice and thus gives opportunity for the cultivation of individual tastes. It also contains subjects necessary to fit a woman for her work in the home.

A good student, who wishes to take the degree of Bachelor of Arts in a college, may ordinarily enter with advanced standing at such a college, after taking the full six years' course at Ferry Hall, provided she carefully chooses her work with constant reference to the entrance requirements and the course of study for the Freshman and Sophomore years of the college of her choice. No certificate for advanced standing at college will be given for work done at Ferry Hall in the Junior-College Course, but credit for this work may be obtained by examination at the college which the student enters.

The regular, full course in Ferry Hall requires six years—four years in the Preparatory Course and two years in the Junior-College Course.

### LECTURE COURSE

A valuable Lecture Course is maintained free of charge to students. Among the men and women of note who have appeared at Ferry Hall are: F. Hopkinson Smith, Jacob Riis, Maude Ballington Booth, Herbert Witherspoon, David Bispham, Bruno Steindel, Mrs. Bertha Kunz-Baker, Mabel Loomis Todd, John Fox, Jr., John T. McCutcheon, Josephine Dodge Daskam, John Kendrick Bangs, Katherine J. Everts, Kate Upson Clark.

### BUILDINGS

The main dormitory is comfortable, capacious and homelike. It is lighted by gas and heated by steam from the central heating plant on the college campus. Ample fire escapes and an elevator are provided. An artesian well furnishes pure water for all purposes.

GEORGE SMITH HALL, the recitation building, was given in 1902 by Mr. James Henry Smith, of New York City, as a memorial for George Smith, the Scotch banker, of Chicago. It contains eleven recitation rooms, of ample dimensions and scientific lighting and ventilation, a science laboratory, a domestic science laboratory, a gymnasium and auditorium, a study hall and a play room. A beautiful swimming pool has been added to the equipment of the physical department.

THE SENIOR HOUSE is an attractive cottage for the members of the Senior Class.

A GOTHIC CHAPEL, for the various religious services of the school, is associated with these buildings.

### LIBRARY

A well-selected and growing library, consisting at present of over 5,000 volumes, furnishes material for reference work and for general reading. Ferry Hall students are also permitted to draw books from the library of the College. The reading-room is supplied with daily and weekly papers and the leading religious, scientific, literary and educational magazines.

### RELIGIOUS LIFE

It is earnestly desired to make the life in Ferry Hall as nearly as possible like that in a Christian home. A rever-



ent observance of Sunday is maintained. Visiting and traveling on Sunday are not permitted; callers from out of town are received at the discretion of the Principal. Guests are requested to observe the regulations of the household and neither to arrive nor depart on that day. Students are required to attend the Sunday morning service at church and the vesper service. Morning prayer is held daily in the school chapel. The Wednesday evening prayer meetings and missionary meetings are under the direction of the Young Women's Christian Association. These meetings keep up a healthful spiritual interest and, at the same time, train the young women in active Christian work.

### HEALTH

A physical director and a trained nurse have general oversight of the health of students. With regular habits of exercise, wholesome food and healthful surroundings, little illness occurs. Daily walks as well as systematic training in the gymnasium are required of every student, and gymnastic games are an important feature of the work. Athletic work under careful supervision is promoted. The thorough measurements taken at the beginning of the year, together with special criticism on carriage and bearing by the instructor in physical training, form a basis for judgment in the selection of exercise necessary for individual and class work.

Students of Ferry Hall have the privileges of The Alice Home, a beautiful hospital given by the late Mrs. Henry C. Durand for the special use of the educational institutions at Lake Forest. A contagious hospital is provided by the city of Lake Forest.

**EXPENSES***For Day Pupils:*

Tuition .....\$150.00

*For Residents:*

Board, room, laundry (12 plain pieces) and tuition.....\$550.00

	<i>First Semester.</i>	<i>Second Semester.</i>
Single room .....	\$15.00	\$15.00
Lessons on piano (Miss Sizer).....	50.00	50.00
Lessons on piano (Signor Gulli or Miss Milinowski) .....	90.00	90.00
Class in harmony.....	10.00	10.00
Lessons in vocal music.....	50.00	50.00
Use of piano by piano students.....	10.00	10.00
Use of piano by students of vocal music.....	6.00	6.00
Use of piano by violin students.....	6.00	6.00
Lessons on violin.....	at cost	at cost
Lessons in art.....	50.00	50.00
Lessons in expression.....	50.00	50.00
Lessons in cookery.....	50.00	50.00
Lessons in sewing.....	25.00	25.00
Private lessons in individual gymnastics.....	50.00	50.00
Laboratory fee for science course.....	6.00	6.00
Guests, \$1.50 per day.....		
Graduation fee .....		10.00
Extra laundry .....	at cost	at cost

A deposit of \$25.00 is required to cover incidental fees. An itemized account of this deposit will be rendered if desired and any surplus will be returned.

For resident pupils \$350 is due at the opening of school and \$200 on February 1st. For day pupils \$75 is due at the opening of school and \$75 on February 1st. Bills for extras are payable on presentation.

No pupil is received for less than the entire year or the remainder of the year in which she enters. No deduction or refund will be made for absence, dismissal, or withdrawal, except in cases of prolonged illness involving an absence of at least a semester, when not more than one-half of the proportionate charges for such period of absence will be remitted or refunded.

A deposit of ten dollars is required upon engaging a room. No room will be reserved until such deposit has been paid. Deposits will be returned if the request reaches Ferry Hall before the first of August preceding the school year for which the room was engaged. Blank forms for applications will be furnished on request.

*For further information and illustrated catalogue address the Principal, Miss Marion Coats, Ferry Hall, Lake Forest, Ill.*

## GENERAL SUMMARY

	Instructors.	Students.
LAKE FOREST COLLEGE.....	21	
Graduate Students .....		1
Seniors .....		37
Juniors .....		23
Sophomores .....		37
Freshmen .....		79
Specials .....		14
	—	191
LAKE FOREST ACADEMY.....	11	
Seniors .....		30
Third Form .....		43
Second Form .....		20
First Form .....		17
Specials .....		1
	—	110
FERRY HALL .....	24	
Seniors .....		4
Juniors .....		25
Preparatory .....		71
Specials .....		10
	—	110
Total .....		411
REPEATED:		
Specials in College.....		3
NET TOTAL .....	56	408

# GENERAL SUMMARY—Continued

	College.	Academy.	Ferry Hall.	Total.
Illinois .....	125	54	65	244
Iowa .....	21	6	9	36
Indiana .....	13	8	8	29
Michigan .....	5	6	5	16
Nebraska ..	3	4	5	12
Wisconsin .....	10	11	4	25
Minnesota .....	..	2	3	5
Kansas .....	2	2	2	6
Tennessee .....	..	..	1	1
Montana .....	..	..	1	1
South Dakota .....	1	2	1	4
Colorado .....	..	2	..	2
Ohio .....	1	1	1	3
Kentucky .....	..	1	1	2
Texas .....	..	2	..	2
Wyoming .....	..	1	..	1
Missouri .....	2	2	2	6
New York .....	..	..	1	1
North Dakota .....	..	1	..	1
Washington .....	1	..	1	2
Florida .....	1	..	..	1
Mississippi .....	..	3	..	3
South Carolina .....	..	1	..	1
Korea .....	2	..	..	2
Sandwich Islands .....	1	..	..	1
Japan .....	..	1	..	1
	<hr/> 188	<hr/> 110	<hr/> 110	<hr/> 408



## NOTICE TO ALUMNI

An effort is made to put the Annual Catalogue and the ALUMNI REGISTER in the hands of all former students. It is requested that the alumni send to the editor of the ALUMNI REGISTER, Professor W. R. Bridgman, any correction or new information relating to those named in the REGISTER, or to any former students. The College has now a record of practically all its graduates and of more than ninety per cent of those who were not graduated, and this record will be constantly revised and extended as information comes in.

The Library Committee of the Faculty especially solicits gifts of books, pamphlets and literary and scientific papers by Lake Forest men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

## FORM OF BEQUEST

Neither Lake Forest College nor Lake Forest Academy nor Ferry Hall is a corporation in itself. Each is a department of the corporation known in law as Lake Forest University.

Hence all gifts, legacies and devises for either Lake Forest College, or Lake Forest Academy, or Ferry Hall, or for any phase of the work under the care of the Trustees of Lake Forest University, should be made payable to LAKE FOREST UNIVERSITY, a corporation organized under the laws of the State of Illinois.



# INDEX

	PAGE		PAGE
Absences .....	81	Daily Assembly .....	77
Academy (see Lake Forest Academy) .....	101	Chapel .....	70
Accredited Schools .....	35	Carnegie Science Building...	72
Administrative Officers .....	15	Campus Plan .....	73
Admission:		Chemistry:	
Academy .....	105	College Courses .....	62
College .....	35	Entrance .....	36, 38
Ferry Hall .....	117	Chicago Alumni Club.....	98
Advisory Committee, Fresh-		Christian Associations:	
man .....	21, 39	For Men .....	77, 78
Aid to Students.....	84	For Women .....	77, 78
Alumni Advisory Board....	98	Chronicle of Events.....	93-96
Alumni Association:		Chronology .....	11-13
Membership .....	97	Committees:	
Officers .....	97	Faculty .....	21
Alumni Club, Chicago.....	98	Freshman Advisory ....	21, 39
Los Angeles .....	100	Trustees .....	14
Oregon .....	99	Commons .....	71, 82
Ottumwa, Ia.....	99	Composition, English:	
Waukegan .....	100	College Requirements ....	48
Alumni Fund .....	97	Required Courses .....	48
Alumni, Notice to.....	125	Courses .....	48
Alumni Register .....	125	Entrance Requirements..	36, 38
Alumni Scholarships .....	88	Contents, Table of.....	5
Astronomy .....	61	Correspondence .....	4
Athletics .....	65, 77	Courses of Study.....	40
Bequests, Form of.....	125	Credits:	
Biblical Literature:		College .....	40
College Courses .....	53	Entrance .....	35
Required Courses .....	53	Dean of Woman.....	15, 81
Bills, College .....	84	Debate and Public Speaking.	49
Biology:		Declamation, Prize in.....	90
College Courses .....	64	Degrees:	
Board and Rooms.....	82, 83	Bachelor of Arts.....	45
Botany .....	38, 65	Master of Arts.....	45
Bross Foundation .....	90-92	Conferred, 1914 .....	33
Bross Lectures .....	91-92	Departments of Instruction:	
Bross Library .....	91	College .....	46-66
Bross Prize .....	91	Academy .....	105
Buildings .....	70-73	Ferry Hall .....	117
Bureau of Self-Help.....	21, 84	Dormitories .....	71, 72, 81
Bursar .....	15, 83	Electives:	
Calendar:		In Entrance Requirements.	36
College, 1914-15 .....	7	Elocution (see Public Speak-	
College, 1915-16 .....	8	ing and Debate).....	49
Campus .....	70	Engineering, Preparation for.	44

	PAGE		PAGE
English:		Gymnastics for Men.....	66
College Courses .....	48	For Women .....	66
Required Courses .....	48	Head Master of Academy	
Entrance Requirements..36, 38		.....4, 15, 103	
Prizes .....	89, 90	Historical Sketch .....	9
English Composition..38, 48, 49		History:	
Entrance Requirements, Col-		College Courses .....	55
lege .....	35, 36	Entrance Requirements....	38
(See Admission)		Honors, Departmental....31, 89	
Expenses:		Shield .....	31, 89
College, for Men....82, 83, 84		Awarded 1914 .....	31
For Women .....	82, 83, 84	Infirmary .....	73
Academy .....	107	Interscholastic Competition..	79
Ferry Hall .....	121	Italian .....	53
Faculties:		Laboratory Fees .....	83
College .....	19	Lake Forest Academy:	
Academy .....	103	Admission .....	105
Ferry Hall .....	115	Courses of Study.....	105
Farwell Field .....	73	Expenses .....	107
Ferry Hall:		General Information...106-110	
Admission .....	117	Head Master .....	4, 15, 103
Courses of Study.....	117	Latin:	
Expenses .....	121	College Courses .....	47
General Information..118-120		Entrance Requirements..36, 37	
Principal .....	4, 15, 115	Law, Preparation for.....	44
French:		Lectures:	
College Courses .....	51	Bross .....	92, 93
Entrance .....	36, 37	Academy .....	108
Freshman Advisory Commit-		Ferry Hall .....	118
tee .....	21, 39	Library .....	71, 74
Freshman Year Work....39, 44		Library, Bross .....	91
General Information .....	69, 96	Loans to Students.....	85
German:		Location .....	69
College Courses .....	50	Los Angeles Alumni Club...100	
Entrance .....	36, 38	Major Subjects .....	40-43
Graduate Work .....	45	Mathematics:	
Graduation:		College Courses .....	60
Fee .....	83	College Courses Required..	60
Requirements for .....	40	Entrance Requirements..36, 38	
Greek:		McPherson Prizes .....	89
College Courses .....	46	Medicine, Preparation for... 44	
Entrance Requirements..36, 37		Music .....	66, 78, 80
Prize .....	89	National School of Music... 80	
Grounds and Buildings—Col-		Officers:	
lege .....	70	Of Administration .....	15
Group System of Study..40-43		Of Board of Trustees.....	14
Gymnasium .....	71, 77		

	PAGE		PAGE
Office Hours:		Requirements:	
President .....	15	For Entrance .....	35-38
Order of Studies.....	39	For Graduation .....	40
Oregon Alumni Club.....	99	Rhetoric .....	38, 48, 49
Organization .....	14	Romance Languages .....	51
Ottumwa, Ia., Alumni Club..	99	Rooms and Board....	81, 82, 83
Pearsons Loan Fund.....	85	Rules, College .....	80, 84
Pecuniary Aid to Students.	84-88	Schedule:	
Philosophy:		First Semester .....	67
College Courses .....	57	Second Semester .....	68
Prize .....	90	Scholarships .....	4, 85-88
Physical Training:		School of Music, National...	80
For Men .....	65, 77	Science:	
For Women .....	65, 77	College Courses ..	39, 43, 44
Physics:		Entrance Requirements..	35
College Courses .....	61	Secretary:	
Entrance .....	36, 38	Of the Board of Trustees.	14
Political Science:		Of the College Faculty....	15
College Courses .....	56	Self-Help, Bureau of.....	21, 84
President.....	4, 15, 19, 103, 115	Spanish .....	53
Principal of Ferry Hall....		Student Life .....	80
.....	4, 15, 115	Student Organizations .....	78
Prizes in the College:		Students, Standing of.....	81
Chatfield-Taylor .....	90	Students (see Register of	
McPherson .....	89	Students).	
Awarded 1913-14 .....	32	Summary of Students...123, 124	
Prizes in the Academy...109-111		Table Board .....	82, 83
Public Speaking .....	48, 49	Theology, Preparation for...	44
Publications, Student .....	79	Treasurer:	
Register of Students:		Alumni Association .....	97
College .....	22-30	Board of Trustees.....	14
Registrar .....	15, 35	Chicago Alumni Club....	99
Registration .....	35, 39	Trustees .....	14
Religious Associations (see		Committees of .....	14
under Christian Associa-		Officers of .....	14
tions).		Tuition .....	83, 84
Religious Culture .....	53, 77	Undergraduates (see under	
Remittances .....	4	Register of Students).	
Reports of Standing.....	81	Waukegan Alumni Club....	100
		Zoology .....	36, 38, 64







THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

CHICAGO, ILLINOIS 60607-7090

TEL: 773/936-3700 FAX: 773/936-3701

WWW.CHICAGO.PRESS.EDU

THE  
CARL C. CRAW  
LIBRARY

# Lake Forest College



1916-1917





THE  
JOHN CRERAR  
LIBRARY



# Lake Forest College

Catalogue  
1916-1917

Lake Forest, Illinois

8 W

## CORRESPONDENCE.

Correspondence addressed simply to the President of Lake Forest College may be expected to reach the proper department; but to avoid any delay and confusion, correspondents are requested to note the following directions:

1. Requests for ANNUAL CATALOGUES AND OTHER PUBLICATIONS of the College should be addressed to the President.

2. Inquiries concerning REQUIREMENTS FOR ENTRANCE to the College should be addressed to the Chairman of the Entrance Committee.

3. Applications for SCHOLARSHIPS, or LOANS from the Pearsons Fund, should be made to the President.

4. Correspondence bearing upon matters of business should be addressed to Lake Forest University.

---

Correspondence relating to the two schools allied with Lake Forest College should be addressed as follows:

In the case of LAKE FOREST ACADEMY, to Mr. John W. Richards, Head Master.

In the case of FERRY HALL, to Miss Marion Coats, Principal.

Remittances for the two Schools, as well as for the College, should be made payable to Lake Forest University.

# CONTENTS

For full alphabetical index, see page 142.

	Page
Map .....	Frontispiece
Correspondence .....	4
Calendar .....	7

## LAKE FOREST UNIVERSITY:

Organization and History.....	9
Chronology .....	11
Administrative Officers .....	15
Board of Trustees.....	14

## LAKE FOREST COLLEGE:

The Faculty .....	19
Committees of the Faculty.....	21
General Information .....	22
Location .....	22
Grounds and Buildings.....	23
Library .....	27
Laboratories .....	28
Interscholastic Competitions .....	32
Summer School of Landscape Architecture.....	33
The Lake Forest School of Music.....	34
Dormitories and Commons.....	35
Expenses .....	36
Scholarships and Loan Funds.....	38
Honors and Prizes.....	42
The Bross Foundation.....	44
Chronicle of College Events.....	47
The Alumni .....	50
Administration of the Curriculum.....	54
Admission .....	54
Entrance Requirements .....	54
Registration .....	58
Regulations .....	59
Requirements for Graduation.....	63
The Group System.....	63
Preparations for Professional and Technical Study.....	66
Degrees and Graduate Work.....	69
Departments of Instruction.....	71
Semester Schedules .....	95
Degrees Conferred, Commencement, 1916.....	97
Honors and Prizes, Commencement, 1916.....	99
Register of Students, 1916-17.....	101

## LAKE FOREST ACADEMY:

Faculty .....	115
Requirements for Admission.....	117
Courses of Study.....	117
General Information .....	118
Expenses .....	122

## FERRY HALL:

Faculty .....	127
Requirements for Admission.....	131
Courses of Study.....	131
General Information .....	133
School of Music.....	135
Expenses .....	136
General Summary .....	138
Geographical Summary .....	139
Notice to Alumni.....	140
Form of Bequest.....	140
Index .....	142



# 1917

# 1918

	JAN.							FEB.							MAR.							APR.							MAY							JUNE																										
	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.																				
1	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
4	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
5	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
6	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
7	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
9	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
10	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								
11	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31									
12	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31										
13	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31											
14	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31												
15	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31													
16	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31														
17	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31															
18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																
19	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																	
20	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																		
21	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																			
22	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																				
23	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																					
24	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																						
25	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																							
26	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																								
27	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																									
28	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																										
29	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																											
30	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																												
31	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																													

JULY							AUG.							SEPT.							OCT.							NOV.							DEC.																										
SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.																				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

	JAN.							FEB.							MAR.							APR.							MAY							JUNE																								
	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.																		
1	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
4	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
5	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
6	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
7	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
8	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
9	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
10	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
11	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
13	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
14	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
15	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
16	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
17	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
18	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
19	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
20	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
21	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
22	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
23	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
24	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
25	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
26	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
27	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
28	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
29	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
30	3	4	5	6																																																								

# COLLEGE CALENDAR

## COLLEGE YEAR 1916-17

1916

June 21. Wednesday, Commencement Day.

### SUMMER VACATION OF THIRTEEN WEEKS.

September 20.	Wednesday (2 p. m.),	<i>First semester began.</i>
September 20.	Wednesday,	} <i>Registration days.</i>
September 21.	Thursday,	
September 21.	Thursday,	} <i>See Page 58.</i>
September 24.	Sunday,	Convocation Sermon.
November 30.	Thursday,	} <i>Thanksgiving holidays.</i>
December 1.	Friday,	
December 15.	Friday (4 p. m.),	<i>Christmas recess began.</i>

1917

January 3.	Wednesday (8 a. m.),	<i>Christmas recess ended.</i>
January 18.	Thursday,	} <i>Registration days.</i>
January 19.	Friday,	
January 19.	Friday,	} <i>See Page 58.</i>
January 29.	Monday,	} <i>Semester examinations.</i>
February 2.	Friday,	
February 5.	Monday (8 a. m.),	<i>Second semester begins.</i>
February 11.	Sunday,	Day of Prayer for Colleges.
February 22.	Thursday,	Washington's Birthday.
April 4.	Wednesday (4 p. m.),	<i>Spring recess begins.</i>
April 10.	Tuesday (8 a. m.),	<i>Spring recess ends.</i>
May 30.	Wednesday,	Memorial Day.
June 4.	Monday,	} <i>Semester examinations.</i>
June 8.	Friday,	
June 10.	Sunday (10:30 a. m.),	Baccalaureate Sermon.
June 10.	Sunday (5 p. m.),	Vesper Service.
June 12.	Tuesday (3 p. m.),	Annual Meeting of the Board of Trustees.
June 12.	Tuesday (7 p. m.),	Alumni Banquet.
June 13.	Wednesday (10 a. m.),	<i>Commencement.</i>
June 13.	Wednesday (1 p. m.),	Commencement Luncheon.

### SUMMER VACATION OF FOURTEEN WEEKS.

## COLLEGE CALENDAR

### COLLEGE YEAR 1917-18

1917

September 17.	Monday,	}	<i>Registration days.</i>
September 18.	Tuesday,		<i>See Page 58.</i>
September 19.	Wednesday (10 a. m.),		<i>First chapel service.</i>
September 23.	Sunday,		<i>Convocation Sermon.</i>
November 29.	Thursday,	}	<i>Thanksgiving holidays.</i>
November 30.	Friday,		
December 21.	Friday (4 p. m.),		<i>Christmas recess begins.</i>

1918

January 3.	Thursday (8 a. m.),		<i>Christmas recess ends.</i>
January 17.	Thursday,	}	<i>Registration days.</i>
January 18.	Friday,		<i>See Page 58.</i>
February 4.	Monday (8 a. m.),		<i>Second semester begins.</i>
February 10.	Sunday,		<i>Day of Prayer for Colleges</i>
February 22.	Friday,		<i>Washington's Birthday.</i>
March 29.	Friday (4 p. m.),		<i>Spring recess begins.</i>
April 9.	Tuesday (8 a. m.),		<i>Spring recess ends.</i>
June 12.	Wednesday,		<i>Commencement Day.</i>

### SUMMER VACATION OF FOURTEEN WEEKS

### COLLEGE YEAR 1918-19

September 17.	Tuesday (8 a. m.),	<i>First semester begins.</i>
---------------	--------------------	-------------------------------

# Organization and History of Lake Forest University

In 1855 a number of prominent citizens of Chicago and vicinity conceived the idea of creating a new residence suburb and establishing in it an educational institution that should be near the city, and yet always retain the great advantages of a quiet situation in the country. Accordingly on February 28, 1856, they formed an unincorporated land and college company under the title of "The Lake Forest Association."\* A site was selected along the high wooded shore of Lake Michigan, twenty-eight miles north of Chicago. Here the Association purchased about 1,300 acres of land. A charter for an educational institution, under the name of Lind University, was obtained on February 13, 1857. By act of February 16, 1865, the name was changed to LAKE FOREST UNIVERSITY, which has since remained the legal title of the corporation. The plat of the town of Lake Forest was recorded July 23, 1857, every alternate lot being assigned to the University for its endowment, and 62 acres being set by as an inalienable campus.

The first step taken under the charter of the University was the establishment, in the fall of 1858, of LAKE FOREST ACADEMY, a preparatory school for boys. College work was

---

\*The men who were first and most actively interested in this enterprise were the Rev. Dr. Robert W. Patterson, Pastor of the Second Presbyterian Church; the Rev. Dr. Harvey Curtis, Pastor of the First Presbyterian Church, of Chicago; Enos Ayers, Amzi Benedict, William Blair, William Bross, S. L. Brown, Thomas B. Carter, Franklin W. Chamberlain, Thomas R. Clark, Calvin DeWolf, Rev. Ansel D. Eddy, D.D., Charles B. Farwell, John High, Jr., Devillo R. Holt, David J. Lake, S. J. Learned, Sylvester Lind, Hiram F. Mather, Claudius B. Nelson, Peter Page, Charles H. Quinlan, M.D., Benjamin W. Raymond, Franklin Ripley, Jr., Horatio G. Shumway, Mark Skinner, Rev. J. J. Slocum, Rev. Shubael G. Spees, D.D., C. R. Starkweather, S. D. Ward, Rev. Ira M. Weed, John C. Williams, and P. L. Yoe.



begun in 1861, but discontinued after a year on account of the Civil War, which called half of the first Freshman class into the field. There followed, in 1869, the establishment of a school for girls, Ferry Hall, named in honor of the Rev. William M. Ferry, of Grand Haven, Michigan, who left a legacy for the founding of such a school.

The third step in the development of the institution was the opening, on September 7, 1876, of LAKE FOREST COLLEGE. The first class graduated from the College, in June, 1879, entered as Seniors in 1878. The first class to enter Lake Forest College and complete the four years' course was graduated in June, 1880.

The Charter of Lake Forest University conveys the broadest powers for the establishment and maintenance of every grade and kind of institution for higher and professional education. A medical department was organized in Chicago as early as 1859, but discontinued in 1864. Some years later alliances were made with certain prominent professional schools in Chicago: in 1887 with Rush Medical College, and the Northwestern College of Dental Surgery, in 1888 with the Chicago College of Law, in 1889 with the Chicago College of Dental Surgery. These relations were subsequently severed; and in 1902 the Trustees of Lake Forest University unanimously decided to abandon all efforts to maintain professional departments, and to confine themselves to the development of Lake Forest College, Lake Forest Academy, and Ferry Hall. The president of Lake Forest University exercises a general oversight over the two allied schools; but each of them has its own head and staff of teachers, its own campus and equipment, and its own independent life.



The Charter provides that the number of Trustees shall be not less than sixteen, but may be increased to twenty-five, including the President of the Institution, who is a Trustee *ex officio*. The Trustees elect their own successors in perpetuity, but only residents of Illinois or an adjoining State are eligible, and the election of Trustees is subject to the ratification of the Synod of Illinois of the Presbyterian Church in the United States of America.

The founders of Lake Forest were Presbyterians; but while the College has always been in close sympathy with the historic church under whose auspices it was born, the Charter not only specifically forbids all denominational restrictions in the case of students, but prescribes no denominational tests either for Trustees, President, or Faculty. Lake Forest, however, is frankly and unequivocally Christian; founded by men who had a profound faith in God, it continues to stand for the essential verities of our common Christian faith, and the effort is constantly made to maintain in the College and two schools a thoroughly Christian atmosphere.

## CHRONOLOGY

1856—The Lake Forest Association organized, and the City of Lake Forest platted.

1857—Lind University at Lake Forest chartered; named after Sylvester Lind.

1858—Lake Forest Academy opened; Samuel F. Miller the first Principal.

1859—A Medical Department organized in Chicago; relations severed in 1864.

An independent seminary for young women organized by Rev. Baxter Dickinson, D.D., afterwards succeeded by Ferry Hall.

1861—College work begun under Professor W. C. Dickinson; discontinued in 1862.

1864—First Gymnasium built.

1865—The charter amended; name changed to Lake Forest University.

The Academy building reconstructed.

1868—A bequest of Rev. Wm. M. Ferry, of Grand Haven, Michigan, led to the construction of a building for Ferry Hall Seminary for young women.

1869—Ferry Hall Seminary opened; Edward P. Weston the first Principal.

1875—Rev. Robert W. Patterson, D.D., elected the first President.

1876—Lake Forest College opened in a building formerly used as a hotel.

1877—The College building destroyed by fire.

Prof. John H. Hewitt became Acting President.

1878—Rev. Daniel S. Gregory, D.D., became President.

College Hall erected.

1879—The Academy building burned. A new Academy building (now North Hall), the President's House and the old Commons erected.

The Bross Foundation established.

1881—The Dickinson School purchased and as Mitchell Hall opened as a home for College women.

1886—Rev. Wm. C. Roberts, D.D., LL.D., became President.

1887—Rush Medical College affiliated; relations ceased in 1898.

Northwestern College of Dental Surgery affiliated; relations ceased in 1889.

College Hall extended.

1888—Ferry Hall rebuilt, and Ferry Hall Chapel erected.

The Chicago College of Law affiliated; relations ceased in 1901.

1889—The D. K. Pearsons professorship of Political and Social Science, the William Bross professorship of Biblical Literature, and the Jacob Beidler professorship of Physics founded, the Pearsons Loan Fund created, the Bross Cottage built. The Chicago College of Dental Surgery affiliated; relations severed in 1901.

- 1890—The College Gymnasium built.
- 1891—The Henry C. Durand Art Institute and the Beidler Cottage built.
- 1892—Rev. James G. K. McClure, D.D., LL.D., became President pro tempore. Reid Hall, Annie Durand Cottage and East House (Academy) and the College steam plant built.
- 1893—John M. Coulter, Ph.D., LL.D., became President.
- 1894—Eliza Remsen Cottage (Academy) built.
- 1896—John J. Halsey, M.A., LL.D., became Acting President. North Hall rebuilt.
- 1897—Rev. James G. K. McClure, D.D., LL.D., became President.
- 1898—Lois Durand Hall and the Alice Home built.
- 1899—John J. Halsey, M.A., LL.D., became Administrative Dean. The Arthur Somerville Reid Library and the Lily Reid Holt Memorial Chapel built.
- 1901—Rev. Richard D. Harlan, D.D., LL.D., became President.
- 1902—George Smith Hall (Ferry Hall) built.
- 1904—Miss Frances L. Hughes, B.A., became Principal of Ferry Hall.
- 1906-07—Blackstone Hall, Harlan Hall, the Calvin Durand Commons, the Carnegie Science Building and the Academy Gymnasium erected.
- 1906—John J. Halsey, M.A., LL.D., became Acting President. William Mather Lewis, M.A., became Head Master of the Academy.
- 1907—John S. Nollen, Ph.D., LL.D., became President.
- 1910—The College Water System installed.
- 1912-13—The Country School for Boys opened, in connection with the Academy. The Academy and Ferry Hall Swimming Pools built.
- 1913—John Wayne Richards, M.A., became Head Master of the Academy.
- 1915—Miss Marion Coats, M.A., became Principal of Ferry Hall. \$500,000 Fund completed Dec. 31.
- 1916—Summer School of Landscape Architecture opened. Lake Forest School of Music organized. Four Faculty Houses built.

## BOARD OF TRUSTEES

Alfred L. Baker .....	Lake Forest
Sidney A. Benedict .....	Chicago
Augustus A. Carpenter .....	Lake Forest
Hobart C. Chatfield-Taylor, Litt.D.....	Lake Forest
Albert B. Dick .....	Lake Forest
John V. Farwell .....	Lake Forest
Stanley Field .....	Lake Forest
John H. S. Lee .....	Evanston
B. M. Linnell, M.D. ....	Chicago
George A. McKinlock .....	Lake Forest
Clayton Mark .....	Lake Forest
Rev. James G. K. McClure, D.D., LL.D. ....	Chicago
Charles Brearley Moore .....	Chicago
John S. Nollen, Ph.D., LL.D., <i>ex officio</i> .....	Lake Forest
Louis F. Swift .....	Lake Forest
James Viles .....	Lake Forest
Rev. Andrew C. Zenos, D.D. ....	Chicago

## OFFICERS OF THE BOARD

Clayton Mark, *President*.

Albert B. Dick, *Vice-President*.

John H. S. Lee, *Secretary*.

John V. Farwell, *Treasurer*.

## COMMITTEES OF THE BOARD

## EXECUTIVE COMMITTEE.

Clayton Mark, *Chairman*; Albert B. Dick,

John V. Farwell, John H. S. Lee, Louis F. Swift, John S. Nollen.

## FINANCE COMMITTEE.

Albert B. Dick, John V. Farwell,

James G. K. McClure, Louis F. Swift.

## CURRICULUM COMMITTEE.

B. M. Linnell, *Chairman*; Hobart C. Chatfield-

Taylor, John H. S. Lee, Clayton Mark, Andrew C. Zenos.

## GROUNDS AND BUILDINGS COMMITTEE.

Louis F. Swift, *Chairman*; Alfred L. Baker, Augustus

A. Carpenter, Stanley Field, George A. McKinlock, James Viles.

## COMMITTEES OF THE BOARD—Continued

## ACADEMY COMMITTEE.

Alfred L. Baker, *Chairman*; Sidney A. Benedict,  
Hobart C. Chatfield-Taylor, John V. Farwell, Albert B. Dick.

## FERRY HALL COMMITTEE.

John S. Nollen, *Chairman*;  
Clayton Mark, James G. K. McClure, George A. McKinlock.

## ADMINISTRATIVE OFFICERS

*President,*

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.

Office, Durand Institute.

Office hours, 9-10 a. m., 3-4 p. m.

*Assistant Treasurer,*

CHARLES E. LATIMER,

Office, Durand Institute.

*Bursar,*

F. W. RICHMAN,

Office, Durand Institute.

*Dean of Women,*

EDITH DENISE, B.L.

Lois Durand Hall.

*Secretary of the College Faculty,*

F. C. L. VAN STEENDEREN, Ph.D.

Office, Durand Institute.

*Registrar of the College Faculty,*

FLETCHER B. COFFIN, Ph.D.

Office, Durand Institute.

*Head Master of Lake Forest Academy,*

JOHN WAYNE RICHARDS, M.A.

Office, Reid Hall.

*Principal of Ferry Hall,*

MARION COATS, M.A.

Office, Smith Hall.





# Lake Forest College

Opened in 1876



## THE FACULTY

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,

PRESIDENT.

JOHN J. HALSEY, M.A., LL.D.,

D. K. Pearsons Professor of Political and Social Science.

MALCOLM MCNEILL, PH.D.,

Professor of Mathematics and Astronomy.

REV. M. BROSS THOMAS, M.A., D.D.,

William Bross Professor of Biblical Literature.

LEWIS STUART, PH.D.,

Professor of the Latin Language and Literature, Emeritus.

WALTER RAY BRIDGMAN, M.A.,

Professor of the Greek Language and Literature.

FREDERICK W. STEVENS, B.S.,

Professor of Physics, Emeritus.

GEORGE W. SCHMIDT, M.A.,

Professor of the German Language and Literature.

WILLIAM L. BURNAP, B.A.,

Professor of History.

FREDERICK C. L. VAN STEENDEREN, PH.D.,

Professor of Romance Languages.

HENRY WILKES WRIGHT, PH.D.,

Professor of Philosophy.

FLETCHER B. COFFIN, PH.D., LL.B.,

Professor of Chemistry.

WARDER CLYDE ALLEE, PH.D.,

Professor of Biology.

ROBERT PELTON SIBLEY, M.A.,

Professor of the English Language and Literature.

EDITH DENISE, B.L.,

Assistant Professor of German.

\*LEIGHTON B. MORSE, PH.D.,  
Professor of Physics.

RALPH RODNEY ROOT, M.A.,  
Professor of Landscape Architecture in the Summer School.

CHARLES MULFORD ROBINSON, M.A.,  
Professor of Civic Design in the Summer School.

EDWIN JAMES MATHER, B.A.,  
Director of Physical Training for Men.

CHARLES CHAMBERS MATHER, B.A.,  
Instructor in English.

MRS. ETTA SHEILD PRESTON, M.A.,  
Instructor in Latin.

MARY F. ROE, B.A.,  
Instructor in Physical Training for Women.

NOBLE PARKER HOLLISTER, B.S.,  
Instructor in Landscape Architecture in the Summer School.

GEORGE WILLIAM BROMBACHER, B.A.,  
Assistant in Physics and Mathematics.

MABLE POWELL,  
Librarian.

---

BIRD MCPHERSON LINNELL, M.D.,  
Physical Examiner for Men.

ALICE BARLOW BROWN, M.D.,  
Physical Examiner for Women.

MARCELLA DODGE,  
Dietitian, and Superintendent of Lois Durand Hall.

HIRAM E. BEARD,  
Superintendent of Buildings and Grounds.

HAROLD J. EDWARDS,  
Acting Chief Engineer.

---

\*On leave of absence from Columbia University.



## COMMITTEES OF THE FACULTY

*Absences:* Professor SIBLEY, Chairman; MISS DENISE and Professor WRIGHT.

*Athletics:* Professor ALLEE, Chairman; Professor BURNAP and Mr. E. J. MATHER.

*Gross Library:* Professor THOMAS, Chairman; THE PRESIDENT, Professors ALLEE, HALSEY and WRIGHT.

*Bureau of Self Help:* Professor BRIDGMAN, Chairman; THE PRESIDENT, Mr. CHARLES C. MATHER.

*Class Officers:* Professor WRIGHT, Seniors; Professor VAN STEENDEREN, Juniors; Professor SIBLEY, Sophomores; THE PRESIDENT, Freshmen and Special Students.

*Commencement:* Professor BURNAP, Chairman; MISS DENISE, Professors THOMAS and VAN STEENDEREN.

*Curriculum:* Professor HALSEY, Chairman; THE PRESIDENT, Professors BRIDGMAN, MORSE and VAN STEENDEREN.

*Discipline:* THE PRESIDENT, Chairman; Professors BRIDGMAN, HALSEY, McNEILL and MISS DENISE.

*Entertainments:* THE PRESIDENT, Chairman; MISS DENISE.

*Entrance:* Professor McNEILL, Chairman; Mr. CHARLES C. MATHER.

*Freshman Advisory:* THE PRESIDENT, Chairman; Professors BRIDGMAN and SCHMIDT.

*Graduate Work:* Professor COFFIN, Chairman; Professors BURNAP, MORSE, SCHMIDT and WRIGHT.

*Library:* Professor BRIDGMAN, Chairman; Professors ALLEE, SIBLEY, HALSEY and McNEILL, MISS POWELL.

*Scholarships and Loan Fund:* THE PRESIDENT, Chairman; Professors HALSEY and THOMAS.

*Special Studies:* Professor WRIGHT, Chairman; MISS DENISE and Professor SIBLEY.

# General Information

## LOCATION

Few suburbs of any American city equal Lake Forest in beauty and healthfulness. Situated on the shore of Lake Michigan, twenty-eight miles north of Chicago, it occupies the highest elevation of land between that city and Milwaukee, rising to a height of eighty feet above the lake. Deep, winding ravines, running inland a half mile or more, are a picturesque feature of the landscape.

Lake Forest has the appearance of a natural park. Instead of the straight streets and the regular blocks of the conventional town, there are broad country roads winding through the forest past attractive suburban residences with extensive and well-kept grounds. The name of the town is, therefore, exactly descriptive of its situation and its chief physical characteristic. The population is about thirty-five hundred. Express trains on the Milwaukee division of the Chicago & North Western Railway give easy access to Chicago in forty-five minutes; the Chicago & Milwaukee Electric Railway maintains a frequent and convenient service between Lake Forest and other points along the north shore.

Lake Forest has all the advantages of proximity to a great city without its distractions and temptations. The charter of the municipality prohibits the saloon. The semi-rural surroundings and homelike atmosphere of the community secure the seclusion and quiet so valuable to the student during the years of undergraduate work, while the proximity of Chicago brings within reach the musical and artistic advantages and the manifold activities of the city.

## GROUNDS AND BUILDINGS

After careful consideration of the future needs of the College, the Trustees in 1906 adopted a comprehensive plan for future building operations and for the beautifying of the college grounds. The plan, drawn up by Mr. Benjamin Wistar Morris, architect, of New York, and Mr. Warren H. Manning, landscape architect, of Boston, insures the harmonious development and expansion of grounds and buildings. The plan contemplates a system of driveways along the ravines and a broad central Mall along the main axis of the South Campus. The Library and Chapel, the new Dormitories and the Commons already form a well-balanced group at the south end of the Mall. The Science Hall is the first of a projected academic group at the northeast end of this Mall, to which there will also be easy access from the North Campus.

The Campus consists of fifty acres of wooded land in the best residential district of Lake Forest, about one-third of a mile from Lake Michigan, and is bounded on two sides by deep ravines. A third ravine divides the Campus into two parts:

(a) The South Campus, of forty acres. Here are situated College Hall, North Hall, and the new dormitories for men, Blackstone and Harlan Halls; Reid Memorial Library and Chapel; the Calvin Durand Commons for men; the Gymnasium; the Carnegie Science Hall; the President's House, and eight residences for Professors; and the central heating plant.

(b) The North Campus, of ten acres. Here are situated Lois Durand Hall, the dormitory for women; the Henry C. Durand Institute, and the Alice Home. Because

of the quiet nature of the use to which these last two buildings are put, and the isolation of this portion of the college grounds, the North Campus is peculiarly fitted to be the center of the women's life in the College.

COLLEGE HALL, built in 1878, contains the recitation rooms and laboratories of the Departments of English, German, History, Chemistry and Biology. NORTH HALL, built in 1880 and entirely remodeled in 1897, contains the recitation rooms of the Departments of Philosophy, Biblical Literature, Mathematics and Political and Social Science. The upper floors of College Hall and North Hall are used as men's dormitories.

The CHAPEL was erected in 1899 by Mrs. Simon S. Reid and her family as a memorial to Mrs. Lily Reid Holt, '84, of Lake Forest, and is a fitting and attractive center for the religious life of the college. It is a Gothic building of Bedford stone, crowned by a graceful tower. In the rear of the choir is a stained glass window by Louis Tiffany.

The LIBRARY, built at the same time with the Chapel, was given by Mrs. Reid in memory of Arthur Somerville Reid, a former student in the College. It has a stack room capable of housing 30,000 volumes, an attractive reading-room for periodicals, a large, well-lighted general reading-room, and detached rooms for special collections. The Library is connected with the Chapel by a cloister.

The GYMNASIUM, built in 1890, is a solid brownstone building with a modern equipment in apparatus, running track, lockers, hot and cold baths and a swimming pool.

BLACKSTONE and HARLAN HALLS, dormitories for men, built in 1906-7, are the gift of Mrs. Timothy B. Blackstone, of Chicago, and named in memory of Mr. Blackstone, late



President of the Chicago & Alton Railway, and in honor of Richard D. Harlan, former President of Lake Forest University. These two dormitories are exact counterparts, built of brick in collegiate Gothic style, two stories in the main structure and three stories in the end towers, which are connected by a grill and gateway, forming an appropriate entrance to the Campus.

The CALVIN DURAND COMMONS, the gift of the late Calvin Durand, and erected in 1907-8, is an exceptionally attractive refectory for the men of the College. The dining hall, large enough to accommodate two hundred men, and the adjoining lounging room, are finished in oak paneling. The furnishings, designed by the architect of the building, were the gift of Mr. D. Mark Cummings, of Lake Forest.

CARNEGIE SCIENCE HALL, the gift of Mr. Andrew Carnegie, of New York, also built in 1907-8, makes complete provision for work in Physics and Mechanical Drawing. It is a three-story brick building, similar in general style to Blackstone and Harlan Halls.

The steam heating plant has recently been reconstructed, and connected with a new air-pressure water system, supplying pure water from deep wells to all the college buildings.

The President and a number of the Professors are now provided with houses on the South Campus. Two of the latter are memorial buildings: one was erected in 1889 by the late William Bross for the Professor of Biblical Literature; the other in 1891 by the late Jacob Beidler for the Professor of Physical Sciences. In the present winter four modern brick dwellings have been completed, so that now the majority of the Faculty reside on the Campus.



The three buildings on the North Campus were all given by Mr. and Mrs. Henry C. Durand.

LOIS DURAND HALL, a three-story brick building, in Elizabethan style, is the women's dormitory. It was erected in 1898 by the late Henry C. Durand, in memory of his mother, in whose honor it is named. It is furnished with every provision for the health, safety and comfort of the students. It is presided over by the Dean of Women and the Superintendent.

The HENRY C. DURAND INSTITUTE, a brownstone building, was erected by Mr. Durand in 1891. It contains the offices of the President, Secretary, Registrar, and Bursar, the recitation rooms of the Departments of Latin, Greek and Romance Languages, an Alumni Trophy Room, and a large Assembly Hall with a well-equipped stage, which is used for lectures, concerts, dramatics, and social functions.

The ALICE HOME, the gift of the late Mrs. Henry C. Durand, was erected in 1898 as a hospital for the special use of the College and the two allied secondary schools, and as a memorial to her sister, Alice Bursdal Burhans. It is an attractive building in old English style, finely located, with a sunny exposure. It is equipped with every home comfort and with the best modern appliances for the care of the sick. Capable physicians and trained nurses are in constant attendance. The expense to students for the use of this hospital is very moderate.

FARWELL FIELD, the College athletic field, is located seven minutes' walk from the Campus, on a tract of seven acres, most of which was given for this purpose by the late Senator C. B. Farwell, one of the earliest friends and greatest benefactors of the College.

The Practice Field for ordinary athletic practice and informal games and the women's Hockey Field are on the South Campus. The tennis courts for men adjoin the Gymnasium, those for women are on the North Campus, near Lois Durand Hall.

### THE LIBRARY

The collection of books, now numbering 29,700 volumes, is housed in the Arthur Somerville Reid Memorial Library. The Library is heated by steam and lighted by electricity. It is open throughout the day while the College is in session, and at stated hours during vacations. The students have free access to the selves and liberal privileges in the drawing of books. The use of the Library is extended freely to all graduates, clergymen and teachers in the vicinity, and to such others as comply with the necessary conditions. The Librarian is always ready to lend personal aid to inquirers. A few books are withdrawn from time to time and kept in class-rooms for immediate reference.

A large Reading Room in the center contains about one hundred of the current popular and scientific periodicals. The small but excellent collection of books on Art belonging to the Lake Forest Art Institute is kept in the same building, under the charge of the Librarian. The college students also have access to the Libraries of the Lake Forest Academy and Ferry Hall, and to the excellent Lake Forest Public Library.

The purchase of new books is made largely by the professors, to suit the needs of the several departments, though a portion of the book fund is at the disposal of the Library

Committee of the Faculty, for more general uses. About \$1,000, derived from students' fees, appropriations by the Trustees, and special funds given in memory by Charles H. Quinlan and Eliza P. Matthews, are available annually for the purchase of books and periodicals. The income of a fund established in memory of William H. McClure is used for the purchase and care of translations and editions of the Bible.

The College especially solicits gifts of books, pamphlets and literary and scientific papers, by Lake Forest College men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

### LABORATORIES

The Biological Laboratory occupies the second floor of College Hall. The space is divided into a large elementary laboratory with desk space for 32 students; an advanced laboratory with space for 12 students; a research laboratory; a lecture room seating 32; a departmental library; a work room and a store room. The equipment includes 36 compound and binocular microscopes, a thoroughly equipped Balopticon with 450 lantern slides, aquaria for fresh and salt water animals, constant temperature tanks, paraffine bath, microtomes, and a well chosen teaching collection of animals.

The Chemical Laboratory occupies nine separate rooms in College Hall. It is fully equipped with apparatus for carrying on work in inorganic and organic chemistry, qualitative and quantitative analysis. The chemical library, consisting of some six hundred volumes, in a room adjoining

the quantitative laboratory, contains sets of the leading chemical journals, and an excellent assortment of general reference books in chemistry.

The Department of Physics occupies a building which was the gift of Andrew Carnegie. Friends of the College, in accordance with his deed of gift, provided a fund the income from which is ample for its permanent upkeep. The building is very attractive, both outside and within, and is a tribute to the skill of the Emeritus Professor of Physics, Frederick W. Stevens, who was largely responsible for its design. The equipment has been selected with the purpose of giving a general all around view of the subject of physics, the science which lies at the foundation of all others, and the science which with mathematics forms the backbone of the training necessary for the engineering profession. Suggestions pertaining to the selection of a course preparing for engineering may be found on page 67.

## PHYSICAL TRAINING

Every encouragement is given to physical training, with due regard to the proper proportion of time to be given to the development of mind and body. There is a trained resident instructor for men in gymnastics and field athletics; similar training is provided for the women under the direction of a competent instructor. In addition to the regular gymnasium work (see page 88) there is abundant opportunity for outdoor and indoor athletics. Football, baseball, basketball, tennis, hockey, track and field athletics are regularly maintained under the management of the Athletic Association and the direction of the instructors.



## RELIGIOUS CULTURE

It is the constant aim of the College to maintain a wholesome Christian atmosphere, as conducive to the development of the best manhood and womanhood, and of the highest and broadest scholarship. No attempt is made, however, to impress upon the student any sectarian views. Entire religious freedom is guaranteed to all by the charter of the institution.

As an important part of the curriculum the English Bible is taught in a broadly Christian way, as being essential to a liberal education.

On every week day, except Saturday, at ten o'clock, a brief service is conducted in the College Chapel by the President or some member of the Faculty. Occasionally a speaker qualified to discuss some subject of present importance is invited to deliver an address at this daily assembly. All students are expected to attend this daily service and an Assembly credit of two hours is given to those who are regular in attendance; for those who fail to receive this credit, an equivalent number of hours is added to the requirements for graduation in the regular courses. The College Young Men's Christian Association and the Young Women's Christian Association maintain regular devotional meetings on Thursday evenings and Bible study classes on Sundays. The students are made most welcome in the general church life of the community.

## STUDENT LIFE.

Lake Forest College has no system of disciplinary rules. There are two broad requirements—good scholarship and



good conduct. Students who are unwilling to co-operate in the development of proper ideals for college work and college life will be invited to withdraw whenever the general welfare demands it, even though there be no specific breach of conduct calling for their suspension.

The students resident in Lois Durand Hall have formed a Self-Government Association, whose object it is, under the direction of the Dean of Women, to establish and enforce proper "house customs" in matters pertaining to the government of Lois Durand Hall.

## STUDENT ORGANIZATIONS

**DRAMATIC.**—A vigorous dramatic society, the Garrick Club, affords training in speech, in acting, and in staging plays. Under the direction of Mr. C. C. Mather several programs of good modern plays are given annually. The Durand Institute stage is unusually well equipped, with modern scenery and lighting. The Chatfield-Taylor Prize is awarded in connection with these plays.

**ATHLETIC.**—The Athletic Association, comprising all the students of the College, has charge of the regular team practice and of inter-scholastic and inter-collegiate contests in indoor and outdoor athletic sports.

**MUSICAL.**—The Lake Forest Glee Club, for men, gives an annual concert in Lake Forest and makes occasional concert tours. The Women's Glee Club, organized in 1903 by Mrs. M. Bross Thomas, affords the young women opportunity for practice in choral singing. It gives occasional concerts in Lake Forest and vicinity. This club has an endowment fund of one thousand dollars. Both clubs are directed by Mr. William Preston Phillips.

RELIGIOUS.—The Young Men's Christian Association, existing from the beginning of the College, and the Young Women's Christian Association, formed in 1895, are fully organized, and contribute largely to the religious life of the institution.

PUBLICATIONS.—The Stentor, a bi-weekly college paper, founded in 1887, is managed by a board of editors elected by the students. The Forester, an illustrated annual, is published by a board representing the Junior Class.

#### LITERARY AND MUSICAL ADVANTAGES.

In addition to the opportunities offered by the student organizations and the regular Chapel assembly, the students of Lake Forest College have unusual advantages in the way of hearing distinguished speakers and the best music. Leading representatives of business, professional, philanthropic and literary occupations give addresses at the Calvin Durand Commons from time to time, and the Bross Lectures bring to the College, at intervals, some of the leading scholars of the world. Students take part in the Lake Forest Community Chorus and can take advantage of the School of Music concerts, which this year present such artists as Teresa Carreño, Jacques Thiebaud and Oscar Seagle.

#### INTER-SCHOLASTIC COMPETITION.

Lake Forest College has instituted and carried out successfully for five years, an annual competition in Expression for high schools and academies, limited in 1916 to twenty-four schools. At present this competition is three-fold, as follows:

- A. Team competition in Oral Discussion.
- B. Competition in Reading.
- C. Competition in Letter-writing.

Prizes of gold and silver medals are awarded to those winning first and second places in each of these contests, and a shield is given to the school making the best total showing.

In 1916 these prizes were given as follows:

School Prize: McKinley High School of Chicago, of which the representatives were Viola Blair, J. Milton Bregstone, Edward R. Halperin, and Benjamin Rappaport. Kenosha, Wis., High School and West Division High School, Milwaukee, were second and third respectively in total points gained.

- A. Oral Discussion. Gold Medal: Sigrid Larsen, Kenosha, Wisc., High School.  
Silver Medal: Edward R. Halperin, McKinley High School, Chicago.
- B. Reading. Gold Medal: Trixie Davis, Elgin High School.  
Silver Medal: Ruth Brown, West Division High School, Milwaukee.
- C. Letter-writing. Gold Medal: Mary Weichert, Valparaiso, Ind., High School.  
Silver Medal: William W. Huse, Lake View High School, Chicago.

## SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE

With the summer of 1916 a new educational enterprise, peculiarly appropriate to Lake Forest, was successfully inaugurated. Under the direction of Professor Ralph R. Root of the University of Illinois, courses were offered for six weeks in the History and Theory of Landscape Archi-

ture, Plants and Planting Design, and Applied Landscape Design. The estates of Lake Forest residents were freely opened for field study, particularly the arboreta on the grounds of Mrs. Byron L. Smith and Mr. Cyrus H. McCormick. Since Lake Forest and other North Shore towns offer the best examples of landscape gardening in the West, the opportunities for field study are exceptional. It is proposed to make this work in Landscape Architecture a permanent feature of the educational opportunities at Lake Forest College. Special circulars are issued, giving detailed information about these courses. (See also page 82.)

### THE LAKE FOREST SCHOOL OF MUSIC

For many years excellent courses in vocal and instrumental music have been offered in connection with Ferry Hall. These courses have now been extended and organized into the Lake Forest School of Music, offering a four years' course of study, including appropriate work in natural science, language and literature, history, philosophy and psychology, as well as in the theory and practice of Music. The graduate of the school will thus be assured of a considerable range of liberal culture as well as of competence in music. The advantages of this School of Music are open to students in Lake Forest College. Announcements of the School of Music may be had upon request. (See page 135.)

### NATIONAL SUMMER SCHOOL OF MUSIC

For the past two summers, throughout the month of July, the college buildings and grounds have been given over to the use of the National Summer School of Music,



which is conducted under the auspices of Ginn & Co., the publishers. The same school will hold its next, the thirty-first, annual session in Lake Forest, through the month of July, 1917. The school is, in the main, a normal training school for teachers of school music, but a preparatory course is also conducted for those who wish more elementary work in music. Instruction is also given in private singing, in chorus work, in folk songs and dances. There is a well-organized faculty and a certificate is given for the completion of the course. Circulars of the school can be obtained from the Dean, Miss Ada M. Fleming, care of Ginn & Co., 2301 Prairie Avenue, Chicago.

### DORMITORIES AND COMMONS

The dormitories are heated by steam, and are furnished by the College authorities with the following articles: Bedsteads, springs, mattress and pillow, chest of drawers, washstand, study-table, two chairs and a book-case. Blackstone, Harlan and Lois Durand Halls are lighted by electricity; North Hall and College Hall by gas. Bed linen, towels, curtains, rugs and any other conveniences and adornments not mentioned above, must be furnished by the occupants of the rooms. Each occupant of Lois Durand Hall should bring also six table napkins and a plainly marked napkin ring.

A deposit of ten dollars is required with the application for a room at Lois Durand Hall. Five dollars of this amount is credited on the first semester bill, and five dollars, or the portion of it not required to make good damage to the room, will be refunded after the close of the college year. The deposit will be refunded if the application is withdrawn before July 20 of the year for which the room has been



engaged. A deposit of five dollars is charged against each occupant of the men's dormitories. This deposit, or such portion of it as is not required to make good any damage, is returned after the close of the year. Students wishing to change their rooms are required to arrange the matter at the President's Office.

Board will be furnished for men at the Calvin Durand Commons at cost; the present rate is \$4.50 per week. The men who occupy rooms in the dormitories are expected to be regular boarders at the Commons. Those who find it necessary to make other arrangements for board must procure a written authorization from the President.

The women take their meals in the dining-room of Lois Durand Hall.

## EXPENSES

### TUITION AND GENERAL COLLEGE FEES.

Tuition and General Fees*.....	<i>per semester</i>	\$40.00
Graduation Fee .....		\$10.00

### DEPARTMENTAL FEES

Chemical Laboratory Fee .....	<i>per semester</i>	\$5.00
†Additional Deposit for Breakage.....	<i>per semester</i>	2.00
Physical Laboratory Fee .....	<i>per semester</i>	3.00
†Additional Deposit for Breakage.....	<i>per semester</i>	2.00
Biological Laboratory Fee .....	<i>per semester</i>	5.00

### ‡ENGLISH BOOK FEES:

For Courses 5-6 or 7-8.....	<i>per semester</i>	1.00
For Courses 9-10, 11-12, 15-16, 17-18 or 31-32..	<i>per semester</i>	2.00
For Courses 19-20 or 21-22.....	<i>per semester</i>	3.00

\*Four dollars per semester is turned over to the Athletic Association, to be expended under the supervision of the Students' Board of Control.

†This deposit is returned if there is no breakage.

‡These fees are intended to reduce the expense of books to students taking the elective courses named in the Department of English. Books purchased with these funds shall remain the property of the College Library.

## BOARD AND ROOM

*For Men*

Furnished Room, including heat, light and care.....	<i>per semester</i> , from \$ 19.50 to \$ 40.00	
Board (at \$4.50 per week, see above).....	<i>per semester</i>	81.00      81.00
<hr/>		
Total, Room and Board....	<i>per semester</i> , from \$100.50 to \$121.00	
Total, Room and Board for one year.....	from 201.00 to 242.00	
Grand Total of Tuition, General Fees, Room and Board for MEN, for one year.....	from 281.00 to 322.00	

*For Women*

Furnished Room and Table Board in Lois Durand Hall, Light, Heat and Laundering of 12 plain pieces per week for one semester.....	from \$120.00 to \$160.00	
Total, Room, Board, etc., for one year.....	from 240.00 to 320.00	
Grand Total of Tuition, General Fees, Room, Board, Laundry, etc., for WOMEN, for one year .....	from 320.00 to 400.00	

## COLLEGE BILLS

The regular college bills are due at the opening of each semester, and must be paid within two weeks, unless within that time a satisfactory arrangement is made with the Bursar for later settlement. Students who fail to comply with this requirement incur an additional charge of five dollars. Pending settlement they will be excluded from classes, and absence thus incurred will be counted as unexcused.

No payments will be refunded for students who are dismissed or suspended or who leave College for any reason, except in case of illness involving absence for more than half a semester, and then not more than half the proportionate charges for such period of absence will be refunded.

No degrees are conferred upon students who have not paid their dues to the College.

#### BUREAU OF SELF-HELP

A committee of the Faculty, in co-operation with representatives of the student body, have charge of a Bureau of Self-Help. The Bureau assists in obtaining employment for such students as are in a measure dependent upon their own resources. All students who desire employment, and all persons who have work that students can do, are requested to inform this Bureau. (See list of Committees of the Faculty, page 21.)

#### SCHOLARSHIPS AND LOAN FUNDS

##### THE PEARSONS LOAN FUND

In 1889 the late Dr. D. K. Pearsons of Chicago gave to the Trustees of Lake Forest University some property in Chicago valued at \$100,000, half of the income from which was to be used for the purpose of lending money to promising students needing assistance, on their own personal notes endorsed by the parent or a responsible friend, in sums of not more than one hundred dollars a year, during their college courses. The notes bear interest at the rate of 3 per cent per annum, the principal being payable within "a reasonable time after graduation."

Applications for loans from this fund should be made to the President of Lake Forest College.

The Pearsons Loan Fund has proved to be a great boon to those students who have borrowed from it since its establishment in 1889. It has relieved them from the necessity of attempting too much outside work for their own

support during that portion of the year when their undivided attention ought to be given to the college courses. In the case of a worthy student dependent entirely upon his own resources, this annual grant of \$100 from the Pearsons Loan Fund, together with a Scholarship, when added to what he may earn during vacations, leaves only a very moderate amount to be earned by outside work during the college year itself.

### SCHOLARSHIPS

The income from the funds specified below is distributed annually in the form of Scholarships among students who need pecuniary aid, and who meet the requirements of good scholarship, high personal character, exemplary conduct and habits of economy in the use of both time and money.

Scholarships are usually awarded at the rate of forty or fifty dollars a year. Every holder of a scholarship may be called upon to render to the College some service, to be designated by the Scholarship Committee. Such service will not exceed five hours a week, and so far as possible will be of such a nature as to have some educational value in itself.

At the end of each semester the Scholarships are re-assigned upon the basis of the student's record for scholarship during the previous semester.

The following rules govern the assignment of Scholarships:

1. Application must be made to the President on the blank forms provided for this purpose. In the case of new students, these applications should be filed as early as possible, accompanied by the testimonials indicated in the forms. All Scholarships awarded to students before admission are



granted provisionally, and will be confirmed on the first of November if the student meets the requirements above mentioned.

2. Students already holding Scholarships must renew their application for the succeeding year on or before June 1 of each year. Awards will be made in June.

3. No Scholarships are given to students conditioned in any subject.

4. A Scholarship may be restored after the lapse of a half year, if former deficiencies have been made good and no new ones incurred.

5. In awarding Scholarships preference is given to regular candidates for a degree, and to those who intend to finish their course in Lake Forest College.

The income applicable to Scholarships is derived as follows:

1. From funds given to establish general Scholarships, as follows:

The Lemuel Brooks Scholarship, given by Rev. Lemuel Brooks of Churchville, New York, 1883.....	\$5,000
The William Bross Scholarship, given by Hon. William Bross of Chicago, 1883 .....	1,500
The John Beidler Scholarship, given by Jacob Beidler of Chicago, 1882 .....	500
The Lila Frances Ross Scholarship, given by Tuttle King of Chicago, 1882 .....	500
The Juneau Church Scholarship, given by the Presbyterian Church of Juneau, Wis., 1883.....	125
The Depere Church Scholarship, given by the Presbyterian Church of Depere, Wis., 1883.....	100
The Corwin Scholarship, given by the Rev. Eli Corwin, D. D., of Chicago, 1889 .....	1,000



---

The Helen A. Ferry Scholarship, given by Helen A. Ferry of Lake Forest, 1880 (awarded preferably to a young woman)	1,000
The Reid Scholarship, given by Mrs. Simon S. Reid of Lake Forest, 1891 .....	2,500
The E. A. Allen Scholarship, by bequest of E. A. Allen, Arlington Heights, Ill., 1891.....	1,500
The H. B. Silliman Scholarship, 1906, through the College Board of the Presbyterian Church.....	1,000
The Robert W. Roloson Scholarship, given by Mr. Robert W. Roloson of Chicago, 1909.....	2,000
The Rufus N. Sage Scholarships, by bequest of Mrs. Ellen Sage of Chicago, 1911.....	6,000
The Arthur Dana Wheeler Memorial Scholarship, given by Mrs. Wheeler, Miss Ellen Holt and Messrs. Charles S., George H. and William Arthur Holt, 1916.....	2,500
	<hr/>
	\$25,225

II. From funds given to establish Scholarships in aid of students preparing for the Christian ministry, as follows:

The Jacob Beidler Scholarship, given by Jacob Beidler of Chicago, 1889 .....	\$5,000
The Lemuel Brooks Scholarship, 1880 .....	1,500
The Mrs. Maria Brooks Scholarship, given by Rev. L. Brooks of Churchill, N. Y., 1881.....	1,500
The Samuel M. Wood Scholarship, given by bequest of S. M. Wood of Omro, Wis., 1882.....	1,500
The Israel C. Holmes Scholarship, given by Rev. Mead Holmes of Rockford, Ill., 1883.....	500
The John H. Converse Prize Scholarship, given by Mr. John H. Converse of Philadelphia, 1905.....	1,500
The Eliza O. Lind Scholarship, by bequest of Mrs. Sylvester Lind of Chicago, 1906.....	4,000
	<hr/>
	\$15,500

The income of the John H. Converse Scholarship Fund is awarded as a special prize Scholarship to the student who has received the highest average grade among the men preparing for the Christian ministry.

II. From funds given in the name of the Lake Forest Presbyterian Church to found Scholarships, the incumbents to be appointed by the Session of the Church, or by the Scholarship Committee in the absence of any action by the Session:

The Sylvester Lind Memorial Scholarship.....	\$1,000
The Mary Whitney Chapin Memorial Scholarship.....	1,000
The Washington A. Nichols Memorial Scholarship.....	1,000
	<hr/>
	\$3,000

Total of Permanent Scholarship Funds, \$41,225.

IV. Three Alumni Scholarships, contributed by the Alumni Association, each amounting to at least forty dollars.

## HONORS

### SHIELD HONORS

Through the generosity of a friend of the College, the names of the four students in each graduating class who rank highest in general scholarship are inscribed upon an engraved shield, which is affixed to the walls of the Library. This practice began with the class of 1910.

### COMMENCEMENT HONORS

At each Commencement, Department Honors are awarded to members of the graduating class who have won high distinction in major work in one or more departments

of study. Four of these honor students are selected by the Faculty to represent their class with addresses on the Commencement program.

### PRIZES\*

#### THE McPHERSON PRIZES

The sum of three thousand dollars was contributed in 1889 by friends of the Rev. Dr. Simon J. McPherson to found the following prizes, to be named in his honor:

##### 1. PRIZE IN GREEK

A prize of twenty-five dollars will be given annually for general excellence in the work of the second year in College Greek—the study of the Greek Drama. The award of the prize will depend, in part, upon the result of an examination.

##### 2. PRIZE IN ENGLISH

A prize of twenty-five dollars will be given annually for excellence in oral discussion of a topic of public interest. In this discussion eight contestants have part, two being chosen from each class by a system of preliminary discussion contests.

##### 3. A PRIZE IN PHILOSOPHY

A prize of twenty-five dollars will be given annually. The conditions will vary from year to year in accordance with notice given in due time.

##### 4. PRIZES IN DECLAMATION

A prize exhibition in declamation and oratory is held on the last Friday in May. Representatives of the Fresh-

---

\*No prize will be awarded if, in the judgment of the department concerned, none of the work under consideration is such as to merit a prize. The list of prize winners for 1915 is given on page 100.

man class compete in a program of declamations; members of the three other classes present original orations. A prize of twenty-five dollars is awarded in each competition.

#### THE HOBART C. CHATFIELD-TAYLOR PRIZES

Prizes of sets of books are given to students majoring in the Department of Romance Languages who have made the greatest progress in French, Italian or Spanish during the year, and to students in the Department of History.

The prize of \$50.00 in the form of lessons with some prominent Chicago vocal teacher, is awarded annually in connection with the Garrick Club plays, for the best use of English on the stage.

#### THE FITZ-HUGH MEDAL

A gold medal is offered annually by Mr. Carter H. Fitz-Hugh for the best paper submitted by a student on "National and International Consciousness."

#### THE BROSS FOUNDATION

In 1879 the late William Bross of Chicago, Lieutenant-Governor of Illinois in 1866-70, desiring to establish a memorial of his son, Nathaniel Bross, who had died in 1856, entered into an agreement with the Trustees of Lake Forest University, whereby there was finally transferred to the said Trustees the sum of forty thousand dollars. The income of this fund was to accumulate in perpetuity for successive periods of ten years, at compound interest, the accumulation of one decade to be spent in the following decade, for the purpose of stimulating the production of the best books or treatises "on the connection, relation and mutual bearing of any practical science, the history of our



race, or the facts in any department of knowledge, with and upon the Christian Religion.”

In accordance with the terms of the deed of gift, the Trustees of Lake Forest University established THE BROSS LIBRARY, to consist of books and treatises of the above-mentioned character, to be selected by the two following methods:

### 1. THE BROSS PRIZE

Once in every decade a prize is offered for the best book on any of the lines above indicated. The manuscripts are sent in anonymously, and the award is made by a committee of distinguished scholars chosen for the purpose.

The first decennial prize, amounting to six thousand dollars, was awarded in 1905 to a treatise on *The Problem of the Old Testament*, by the late Rev. James Orr, D. D., of the United Free Church College, Glasgow, Scotland. This treatise was published as Volume III of the Bross Library.

The second decennial prize of six thousand dollars was awarded in 1915 to the Rev. Thomas James Thorburn, D. D., LL.D., Hastings, England, for his book entitled *The Mythical Interpretation of the Gospels*, which has been published as Volume VII of The Bross Library.

### 2. THE BROSS LECTURES

Besides providing for a large prize to be offered in each decade, the terms of the Bross deed of gift enable the Trustees to appoint distinguished men, from time to time, to deliver courses of lectures on one of the many lines suggested by the deed of gift as quoted above. Such lectures will afterward be expanded into books to be published and distributed as volumes of The Bross Library.



The Rev. Francis L. Patton, D.D., LL.D., delivered the first course of lectures on the Bross Foundation in May, 1903, on the subject of *Obligatory Morality*. These lectures are now the property of the Trustees of the Bross Fund; they have been retained, however, by the author, to be revised for publication.

The second course of lectures, delivered in May, 1904, by the late Rev. Marcus Dods, D. D., of New College, Edinburgh, Scotland, on *The Bible, Its Origin and Nature*, has been published as Volume II of The Bross Library.

The third course of lectures, delivered in September and October, 1907, by Professor J. Arthur Thomson, Regius Professor of Natural History in the University of Aberdeen, on *The Bible of Nature*, has been published as Volume IV of The Bross Library.

In December, 1908, Dr. Frederick J. Bliss, of Beirut, Syria, gave a course of seven lectures on *The Religions of Modern Syria and Palestine*. These lectures have been published as Volume V of The Bross Library.

The fifth course of lectures on the Bross Foundation, given by Professor Josiah Royce, of Harvard University, in November, 1911, on *The Sources of Religious Insight*, has been published as Volume VI of The Bross Library.

The sixth course of lectures was given in May, 1915, by the Rev. John Neville Figgis, D.D., Litt.D., of the House of the Resurrection, Mirfield, England, on *The Will to Freedom, or the Gospel of Nietzsche and the Gospel of Christ*. These lectures will be published as Volume VIII of The Bross Library.

The seventh course of lectures was delivered in May, 1916, by Professor Henry Wilkes Wright, Ph.D., of Lake

Forest College, on *Faith Justified by Progress*. These lectures have been published as Volume IX of The Bross Library.

It was the express desire of the donor of the Bross Fund that the "Evidences of Christianity" of his "very dear friend and teacher, Mark Hopkins, DD.," be purchased and "ever numbered and known as No. I of the series" of books published on this Foundation. The Trustees have accordingly published a Bross Presentation Edition of this famous book, as Volume I of The Bross Library.

Complimentary copies of the volumes of The Bross Library are supplied by the Trustees, in accordance with the provisions of the deed of gift, to a large number of libraries throughout the United States and in other countries.

## CHRONICLE OF COLLEGE EVENTS, 1916

- Jan. 25. Address at Calvin Durand Commons by Mr. E. C. Mercer.
- Jan. 28. Final Discussion Contest for the McPherson Prize.
- Feb. 10. Day of Prayer for Colleges. Sermon by Rev. John Timothy Stone, D.D., Fourth Presbyterian Church, Chicago.
- Feb. 22. Washington's Birthday. Address by Judge Charles S. Cutting, Chicago.
- March 1. Address at Assembly by Rev. George Roberts, Jr., First Presbyterian Church, Lake Forest.
- April 17. Address on "Voice Training," by Mr. Eugene Feuchtinger, Chicago.
- April 30-
- May 11. The Bross Lectures on "Faith Justified by Progress," by Henry Wilkes Wright, Ph.D., Professor of Philosophy in Lake Forest College.

- May 9. Address at Assembly by Rev. George E. Parisoe, First Presbyterian Church, Janesville, Wis.
- May 13. Home Concert by the Men's Glee Club.
- May 15. Cap and Gown Day. Address at Assembly by Professor Robert P. Sibley.
- May 18. Concert by the A Cappella Choir of Evanston, directed by Dean Peter C. Lutkin.
- May 29. Address at Assembly by Rev. A. B. Coats, D.D., Hartford, Conn.
- June 1-2. Shakespeare Pageant on the Campus.
- June 8. Address at Assembly by Professor E. S. Ames, University of Chicago.
- June 16. Senior Chapel Service. Address by Rev. George Roberts, Jr.
- June 17. Recital by Mr. Arthur C. Kraft and Mr. Siegfried E. Gruenstein.
- June 18. Baccalaureate Address by the President. Address at Vespers by Rev. C. D. Erskine, '06.
- June 19. Class Day Exercises.
- June 20. Commencement Reception at the President's House. Alumni Dinner at the Calvin Durand Commons.
- June 21. Commencement Exercises. Addresses by Members of the Graduating Class. Commencement Luncheon.
- June 26-
- Aug. 5. First Session of the Summer School of Landscape Architecture.
- July 1-29. Thirtieth Annual Session of the National Summer School of Music, conducted by Ginn & Co.
- Sept. 20. Opening Assembly. Address by the President.
- Sept. 24. Convocation Address by the President.

- 
- Oct. 5. Address at Assembly by Miss Elizabeth Perkins, Field Secretary of the American Fund for the French Wounded; Address at the Calvin Durand Commons on "The Pacific Coast and the Civil War," by Mr. Elijah R. Kennedy, New York City.
- Oct. 9. Address at Assembly by Rev. Gustav R. Ericson, '15, Waukegan.
- Oct. 10. Address at Assembly by Rev. George Roberts, Jr., Lake Forest.
- Oct. 26. Address at Assembly on "Social Service," by Rev. Archibald McClure, Chicago.
- Nov. 22. Addresses at Assembly and Calvin Durand Commons by Mr. E. McNeill Poteat, Jr.
- Nov. 27. Address at Assembly by Admiral Charles B. T. Moore, U. S. N., Retired, Decatur, Ill.
- Dec. 13. Address at Assembly by Rev. David Ross, Nairn, Scotland.
- Dec. 15. Address at Assembly by Rev. W. H. Wray Boyle, D.D., Detroit, Mich.

## THE ALUMNI

## THE GENERAL ASSOCIATION

The object of this Association is the cultivation of social relations and the perpetuation of fellowship among the alumni and former students, the advancement of the interests of the College and the extension of its influence.

Membership in this Association is of three classes—graduate, associate and honorary. To the first class are eligible all graduates; to the second class, all former students who have been in attendance at the College for two years; and to the third class, members of the faculty, former students not eligible as associates, and others, who by reason of exceptional devotion to the interests of the College may be elected by the Association to such membership. The active members of this Association are expected to pay to its treasurer an annual fee of one dollar or more for the maintenance of scholarships and for contingent expenses. The annual business meeting and dinner of the Association will be held in Lake Forest on Tuesday evening, June 12, 1917. The officers for 1916-17 are:

President.....Ernest Palmer, '07, 317 Hotel La Salle, Chicago.  
First Vice-President.....Supt. Richard O. Stoops, '97, Joliet.  
Second Vice-President.....Mabel J. Smith, '10, Lake Forest.  
Secretary and Treasurer.....A. Duane Jackman, '06, Lake Forest.

The Alumni Fund, which was created eight years ago, is open to class and individual subscriptions, and is devoted to two purposes, as follows:

I. Half of the contributions each year will go to the establishment of a permanent fund, the principal of which will be kept intact.



II. The second half will form a current fund, and will be used to satisfy needs which the general funds of the College cannot supply.

Subscriptions for this fund should be sent to Mr. A. Duane Jackman, Lake Forest.

#### ALUMNI ADVISORY BOARD

This board was organized in 1915; in it each local association is entitled to one representative for each ten members with a limit of three representatives from one association.

The Advisory Board was constituted for 1916-17 as follows:

John H. Jones, '96, Chicago.

Walter A. Graff, '98, Chicago.

D. S. Wentworth, '99, Chicago.

Warren H. Ferguson, '05, Ottumwa, Ia.

Charles C. Mather, '14, Ottumwa, Ia.

Robert H. Crozier, '93, Portland, Ore.

Benjamin Parmalee, '01, Waukegan.

Norman Bridge, M.A., Hon., '89, Los Angeles, Cal.

Of these, the representatives from Chicago, Waukegan and Joliet (when elected) are to constitute the executive committee.

The plan of organization of the Advisory Board is printed on pages 32 and 33 of the General Register. (See page 140.)

#### CHICAGO ALUMNI CLUB

This club is composed of men residing in or near Chicago, and consists of alumni and former students of the College. It is organized for the purpose of maintaining

college affiliations, and of promoting a strong feeling of interest and devotion among former students of the College. Meetings of the club are held in Chicago on the first Monday evening of each month; supper is served at 6:00 o'clock, and is followed by a business meeting and an informal social gathering. The annual meeting for the election of officers is held in April.

The officers for 1916-17 are:

President.....Edmund F. Dodge, '91, 6325 Kenwood Ave.  
 Vice-President.....W. N. Carter, '05, 1309 Peoples Gas Bldg.  
 Secretary and Treasurer....Henry J. Hanson, '00, 178 N. Clark St.  
 Members Alumni Advisory Board.....  
 .....John H. Jones, '96, 1006 S. Michigan Ave.  
 .....Walter A. Graff, '98, 39 S. La Salle St.  
 .....D. Stanley Wentworth, '99, 1600, 110 S. Dearborn St.

#### OTTUMWA, IA., ALUMNI CLUB

This club was organized in 1911, to include in its membership alumni, former students and undergraduates residing in Ottumwa or vicinity. Three annual banquets have been held in the Christmas holidays, and other meetings are held from time to time. The present officers are:

President.....Samuel C. Stoltz, '09  
 Secretary and Treasurer.....Frank Strothauer, '13  
 Members Alumni Advisory Board.....Warren H. Ferguson, '05  
 .....Charles C. Mather, '14

#### OREGON ALUMNI ASSOCIATION

This Association was formed April 19th, 1912, at a meeting in Portland. There are some thirty alumni and former students in Oregon, and it is hoped through occasional meetings in Portland, where the majority of them are located, to promote fellowship and to benefit the College.

The officers for the present year are:

President.....R. H. Crozier, '93, 517 Railway Exchange, Portland  
 Secretary-Treasurer..W. E. Stone, '08, 204 Beck Building, Portland

#### WAUKEGAN ALUMNI CLUB

Probably fully one hundred students from Waukegan have attended the College and more than forty such are now in residence there. In the Winter of 1914-15 the latter organized with the following officers:

President .....Benjamin Parmalee, '01  
 Secretary-Treasurer .....Elizabeth Jackson, '12  
 Executive Committee—Oliver S. Thompson, '04; Grace Pearce, '94;  
     Margaret Dady, '08; C. W. Diver, '05; Coral Heydecker, '07  
 Member Advisory Board.....Benjamin Parmalee, '01

#### LOS ANGELES—PASADENA CLUB

This club was organized February 27, 1915, at a well attended meeting in Los Angeles, where the following officers were chosen:

President.....Howard G. Rath, '07, Security Bldg.  
 Secretary-Treasurer .....  
     ....Mrs. Irene Robinson Partridge, '04, 1025½ N. Alvarado St.  
 Member Advisory Board .....  
     .....Norman Bridge, M.A., M.D., 10 Chester Pl.

In the Summer of 1914 a General Register was issued, containing full lists of all who have been connected with the College as trustees, instructors or students. Copies of this Register may be secured by addressing the President's office.

## ADMINISTRATION OF THE CURRICULUM

### ADMISSION

Students coming from high schools and academies accredited by the North Central Association of Colleges and Secondary Schools are admitted to Lake Forest College without examination, on certificate of scholarship and good character, in so far as they meet the entrance requirements specified below. The same privilege is generally extended to the graduates of schools on the accredited lists of other institutions having similar entrance requirements. Students from other colleges must present official certificates of honorable dismissal. Students who do not present satisfactory certificates from accredited schools may be examined in any or all entrance requirements.

All applicants for admission to the College, either to the Freshman class or to advanced standing, will be furnished with blank forms of application. These forms should be filled out by the proper persons, as indicated on the forms, and returned promptly. Entering students should reach Lake Forest not later than the morning before College opens; they should report to the Entrance Committee in the rotunda of the Durand Institute. (See pages 7-8, "Registration Days.") All inquiries as to requirements for entrance should be addressed to the Chairman of the Entrance Committee, Lake Forest College, Lake Forest, Illinois.

### ENTRANCE REQUIREMENTS

The admission requirements are based upon four years of secondary school work, with four daily recitations. A daily recitation throughout a year is used as a convenient unit of measure; hence in the four years of secondary school work there are sixteen units. These sixteen units are to be



offered for admission as indicated in the outline of subjects below, with the understanding that the time assigned is simply a convenient average and that the work outlined must in any case have been fully completed.

For admission without condition, a candidate must offer a total of 16 units, as follows:

Foreign Languages .....	4 units
English .....	3 units
History .....	1 unit
Mathematics .....	3 units
Laboratory Science .....	1 unit
Electives .....	4 units
—	
Total .....	16 units

or four years of preparatory work at the rate of four daily recitation periods.

At least two of the foreign language units must be in either Latin or Greek, unless four units are offered in a single foreign language.

For the four elective units, any work may be offered that has counted toward graduation in an approved High School.

Students may be admitted to Freshman classification with a deficiency of two units, or to special classification with a deficiency of three units. This deficiency must be made up by all candidates for graduation.

The preparatory courses accepted for the required subjects are shown in more detail as follows:

I. FOREIGN LANGUAGE.—Either

- (a) Four years in a single foreign language, or
- (b) Two years of Latin or Greek, and two additional years in a single foreign language.



Those who wish to take Latin in college must prepare four years of Latin. The following statement indicates the amount of work that should be done in four years of Latin and in two years each of Greek, French or German.

(1) **LATIN.**—Grammar, including Prosody; Cæsar (four books of the Gallic War or an equivalent); Cicero (six orations, including that for the Poet Archias and that for the Manilian Law); Vergil (six books of the Aeneid); Ovid (one thousand lines). Candidates are tested in reading Latin at sight and in the translation of a simple narrative selection in Latin prose. The Roman method of pronunciation is used.

(2) **GREEK.**—The candidate for admission should be able (a) to translate at sight a passage from some work of Xenophon, and answer questions on grammar, style and history; (b) to translate into Greek a passage of simple English based on Xenophon; (c) to translate three books of Homer, with a knowledge of Prosody. The object of (a) and (b) is to secure a thorough preparation in three particulars—exact knowledge of grammatical forms and construction, the acquirement of as wide a vocabulary as possible, and facility in applying knowledge on demand. These should be thoroughly attained by a student of average ability in two years of daily work. The following text-books, among others, are recommended: Goodwin's Greek Grammar, Ball's Beginner's Greek Book, Colson, First Greek Reader, Pearson's or Jones' Greek Prose Composition, with the system of pronunciation recommended by Goodwin.

(3) **FRENCH.**—French may be offered for entrance as a subject of at least two units, requiring at least two years of high school study. Taking Fraser and Squair's Grammar as a working basis, the oral and written drill outlined there in the first 161 pages, represents the work in grammar. Besides, some 500 pages or more of simple French should be read during this period of two years.

If more French is offered, the third high school year should be spent in oral and written composition equivalent to the work offered in Fraser and Squair's Complete French Grammar, supplemented by the reading of some 600 pages of nineteenth century classics. The fourth year should give a student some facility in understanding a simple French lecture, in writing simple French prose; he should

be given some knowledge of the History of French Literature and he should read a few of the principal classics of the seventeenth and eighteenth centuries.

(4) GERMAN.—First year: Vos' Essentials of German, or an equivalent brief course in the Essentials of German Grammar. The reading of a considerable amount of easy German prose as found in Guerber's *Märchen und Erzählungen*, Huss' or Joynes' German Reader and about thirty exercises in composition based on the texts read in the class. Bacon's *Im Vaterland* will be found interesting and useful supplementary reading.

Second year: The student should devote himself mostly to the reading of modern German short stories and novels, such as Storm's *Immensee*, Baumbach's *Der Schwiegersohn*, Sudermann's *Frau Sorge*, Keller's *Romeo und Julia auf dem Dorfe* and Freytag's *Doktor Luther*.

If a third or fourth year in German is offered for entrance the student may present further reading of a novel from each of the following nineteenth century prose writers: C. F. Meyer, Gustav Frenssen, Marie von Ebner-Eschenbach, Theodor Fontane and Peter Rosegger and a drama from each of the following eighteenth and nineteenth century writers: Lessing, Goethe, Schiller, Heinrich von Kleist, Friedrich Hebbel, Hermann Sudermann, Gerhardt Hauptmann and Ludwig Fulda.

II. ENGLISH.—Three years (exclusive of Grammar).

One year in English composition and Rhetoric and two years of critical reading in English and American Literature.

III. HISTORY.—One year.

The year of work may be offered in Greek and Roman History, as found in Myers' *Ancient History*, or its equivalent; or in English and American History, as found in Andrews' *History of England* and McLaughlin's *History of the United States*, or their equivalent; or a half year of Civics with a half year of History.

IV. MATHEMATICS.—Three years (exclusive of Arithmetic).

Algebra through Quadratics, Plane and Solid Geometry.

V. LABORATORY SCIENCE.—One year (to be chosen from Chemistry, Physics, Zoology and Botany).

The preparation must include both text-book and laboratory work; and it is recommended that the entire year be devoted to a single one of the sciences mentioned. The candidate should submit his laboratory note-book.

The four units of free electives may be made up of additional or advanced work in the required subjects listed above, or any work that has counted towards graduation in an approved high school.

#### ADVANCED STANDING

Applicants for advanced standing from other colleges should present to the Entrance Committee a complete official statement of both the preparatory and the college work for which they claim credit, and a letter of honorable dismissal from the College last attended. Graduates of standard Normal Schools may usually secure Junior standing, but the exact amount of credit will be determined individually in each case.

#### REGISTRATION

On the appointed Registration Days at the beginning of each semester (see Calendar, pages 7-8) all students are required to register and make their choice of studies for the semester, reporting such choice to the Registrar by the end of the second Registration Day. All new students will meet the Entrance Committee. Freshmen will be assisted in the selection of their courses of study by the Freshmen Advisory Committee. Upper-classmen will consult with their respective Class Officers (see page 21) and Major Officers in making their choice of studies. On the Registration Days registration takes precedence of all recitations that may interfere with it. There is no charge for registration if it

is completed on the Registration Days. Otherwise a fee of three dollars will be charged.

The registration offices are in the Durand Institute.

### EXTRA HOURS

The normal registration is 15 hours, or three daily class periods of five days a week. Students who wish to register for more than 16 or less than 14 hours a week must have their cards approved by the Special Studies Committee (see page 21).

### GRADES

Students' grades are recorded in letters, A signifying a very high grade, B good, C fair, D merely passing; X means a condition which may be removed by reëxamination; E means a failure, in which case credit can be gained only by repeating the course in class.

### RESTRICTIONS

A student must pass in at least 12 hours of work in any semester (exclusive of physical training and assembly credit) in order to register without restriction for the following semester.

If a student pass from 8 to 12 hours of work in any semester he may be permitted to register under restriction for the following semester. If the marks below "D" do not include enough failures (E) to make it impossible, or the conditions are not of such character as to require in the judgment of the instructor a longer time for their removal, the credits for the semester must be, by removal of conditions, brought up to at least twelve, within six weeks after



the beginning of the following semester. In case the amount of failure (E) is too great for, or the character of the conditions do not permit of, the removal of the restriction by the preceding method, it can only be removed by vote of the Faculty on recommendation of the Special Studies Committee, six weeks after the beginning of the following semester.

In case the restriction is not removed within the period stated the student shall be suspended for one semester and required to leave town within five days.

If a student shall fail to pass in 8 hours of work in any semester (exclusive of physical training and assembly credit) he shall be suspended for one semester and required to leave town within five days; except that for first year students taking less than 15 hours the minimum for the first semester shall be 7 hours' credit.

The above does not apply to special students who have received Faculty permission to carry less than 8 hours.

#### ABSENCES

Students absent from class exercises on a day immediately preceding or following a recess, vacation or holiday must pay a fee of one dollar for each exercise from which they have been absent, unless excused from this fee by the Committee on Absences. The Committee has no power to excuse students from examinations on work they have missed. The women students should present their excuses through the Dean of Women, who is a member of the Committee. The fees collected for absences are expended for the College Library.



## REPORTS OF STANDING

Reports of standing are made at the close of each semester, and sent to the students and to their parents or guardians. Reports are also sent for all Freshmen to the Principals of the preparatory schools from which they have entered, and the reports of any other students will likewise be sent to the Principals concerned, upon request.

## CHANGE OF STUDIES

It is expected that after the opening of the semester, changes in registration shall be made only for urgent reasons. Within two weeks after the opening of the semester, changes may be made, by the use of cards furnished by the Registrar, with the consent of the class officer and the instructors. Later changes must have the sanction of the Faculty.

Any student who discontinues a course for which he is registered, without being excused by vote of the Faculty, will receive a semester grade of E for the course.

## PARTICIPATION IN STUDENT ACTIVITIES

A condition or a failure in any subject, or failure to secure full assembly credit, will debar the student during the next semester from membership in the College athletic teams, the Glee Club and Garrick Club, the boards of the student publications, and similar activities.

## REQUIRED STUDIES

The schedule of the Freshman year for each semester must include the following:

English A and B.....	3 credit hours
Mathematics I.....	3 credit hours
Foreign Language .....	5 or 3 credit hours
Physical Training .....	1 credit hour

Additional credits to make up a total of 14 to 16 hours shall be selected from the following:

Laboratory Science .....	4 or 5 credit hours
Mathematics II .....	2 credit hours
English C or D.....	2 credit hours
Additional Language .....	3 to 5 credit hours
Biblical Literature .....	3 credit hours

Schedules not conforming to this list may be approved by the Advisory Committee in the case of students who do not intend to complete a college course, or who desire to prepare for some special work, as, for example, that of the professional schools. Students who wish to prepare for an engineering course or to specialize in science should include Mathematics and a Laboratory Science in their Freshman schedule.

#### ASSEMBLY CREDIT

Every student is required to gain an "assembly credit" of two hours each semester. Eight such credits or sixteen hours must be gained by the student before graduation.

The assembly credit of two hours will be given to every student whose unexcused absences from the daily exercises in the Chapel for one semester do not exceed ten. When his unexcused absences exceed ten but do not exceed twenty, he shall be given one hour's credit. When his unexcused absences exceed twenty he shall receive no credit. The assembly credit must be gained in addition to all other credits required each semester.

If a student fail to gain his assembly credit either as a whole or in part in any semester, he may substitute for the amount he lacks an equal amount of credit gained in regular courses in the College.

## REQUIREMENTS FOR GRADUATION

The College course, extending through four years, is divided into eight semesters: two for each academic year. The unit of work, or "semester hour," is one recitation period a week for one semester, two hours of laboratory work counting as a single recitation period. Students are required to have at least fourteen recitation periods a week. One hundred and twenty-four semester hours in the studies of the curriculum are required for graduation, including four hours in Physical Training. The sixteen hours of assembly credit must be added to this total. Students who select courses announced to extend through two semesters will not receive credit for one semester's work in such courses without the consent of the instructor.

## COURSES OF STUDY

## THE GROUP SYSTEM

In order to provide both for a proper correlation of courses, and for a wide range of election and adaptation to individual needs, the courses offered are arranged in a series of equivalent groups. Each group includes a minimum of required work in English, Foreign Language, Mathematics, History or Political Science, Philosophy, Biblical Literature, Laboratory Science, and Physical Culture. In addition to this nucleus of the elements of a liberal education, a group includes a major subject in which at least twenty-four semester hours must be made, and a minor of at least sixteen semester hours. The student may select as his major and minor any two subjects that approve themselves to the judgment of the Faculty as forming a satisfactory combination. Two years of preparatory school work or one year of

college work in any foreign language shall be prerequisite to a major or minor in the same language. The required work and the major and minor subjects being provided for, there remains, as the residue of the requirements for graduation, a considerable number of hours that may be chosen from any courses for which the student is prepared. This elective work may serve either to broaden the student's acquaintance with subjects of general interest, or to secure more advanced training in a subject in which he may desire special preparation.

Each student chooses his group, with the advice of his class officer and major adviser, at the beginning of the Sophomore year. A subsequent change of group may be granted by the Faculty.

A number of representative groups are here given in outline; other combinations may be made with the consent of the Faculty. The first two subjects named in each group are the major and minor subjects; the figures signify the number of semester hours to be completed in each subject.

### REPRESENTATIVE GROUPS

The Major and Minor may be reversed.

I.	HOURS	II.	HOURS
*Foreign Language Major..	24	Biblical Literature Major...	24
*Foreign Language Minor..	16	English Minor .....	16
English Composition .....	6	English Composition .....	6
English Literature .....	4	Greek or Latin.....	10
Mathematics .....	6	Other Language .....	10
Laboratory Science .....	8	Mathematics .....	6
Political Science or History.	6	Laboratory Science .....	8
Philosophy .....	6	Political Science or History.	6
Biblical Literature .....	6	Philosophy .....	6
Physical Training .....	4	Physical Training .....	4
Elective .....	38	Elective .....	28

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.



## III.

## HOURS

Political Science or History	
Major .....	24
Philosophy Minor .....	16
Foreign Language .....	16
English Composition .....	6
English Literature .....	4

## IV.

## HOURS

English Major .....	24
*Foreign Language Minor..	16
Second Language .....	10
English Composition .....	6
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	32

## VI.

## HOURS

Political Science Major.....	24
History Minor .....	16
Foreign Language .....	16
English Composition .....	6
English Literature .....	4
Mathematics .....	6
Laboratory Science .....	8
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	28

## VIII.

## HOURS

*Greek or German Major...	24
Philosophy Minor .....	16
Foreign Language .....	10
English Composition .....	6
English Literature .....	4
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	34

## HOURS

Mathematics .....	6
Laboratory Science .....	8
History or Political Science.	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	28

## V.

## HOURS

*Greek or Philosophy Major.	24
Biblical Literature Minor...	16
Philosophy or Greek.....	10
English Composition .....	6
English Literature .....	4
Foreign Language .....	6
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Physical Training .....	4
Elective .....	34

## VII.

## HOURS

Philosophy Major .....	24
English Minor .....	16
English Composition .....	6
Foreign Language .....	16
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	32

## IX.

## HOURS

Mathematics Major .....	24
Philosophy Minor .....	16
Foreign Language .....	16
English Composition .....	6
English Literature .....	4
Laboratory Science .....	8
Political Science or History.	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	34



## X.

	HOURS
Mathematics Major .....	24
Laboratory Science Minor...	16
Second Science .....	8
Foreign Language .....	16
English Composition .....	6
English Literature .....	4

	HOURS
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	28

## XI.

	HOURS
Laboratory Science Major...	24
*Foreign Language Minor...	16
Second Science .....	8
English Composition .....	6
English Literature .....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	34

## XII.

	HOURS
Laboratory Science Major...	24
Laboratory Science Minor...	16
Foreign Language .....	16
English Composition .....	6
English Literature .....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	26

## PREPARATION FOR PROFESSIONAL AND TECHNICAL STUDY

The Group System combines the breadth that is essential to a liberal education with the possibility of special preparation for the student's future vocation. The following suggestions may serve as a guide to students who have a definite calling in view, in the choice of the studies to be selected if they do not look forward to the completion of the college course.

The tendency of the best professional and technical schools is to become graduate schools, based upon a four years' college course, a standard already set by the strongest professional schools in the East.

It is generally recognized that the subjects which are

preparatory to the more special courses of vocational schools are taught far more effectively in the college than in these schools.

## ENGINEERING

The future student of Engineering will find it greatly to his advantage to take at least two years of college work in preparation for his technical courses. Groups X, XI and XII offer the largest opportunity for such preparation. College courses in Physics, Chemistry, Mechanical Drawing, Mathematics, English and Foreign Language are basic for all later special technical courses.

The following courses are suggested for the first year:

Physics, 1-2 or 3-4.....	4 or 5 hours
Mathematics, 1-2 .....	3 hours
Mathematics, 3 .....	2 hours
English, 1-2 .....	2 hours
English, 3-4 .....	1 hour
Modern Language .....	5 or 3 hours

These make a total of 15 to 18 hours.

## LAW

The law schools vary widely in their admission requirements. The tendency at present is toward the requirement of two years of college work, and in a few of the strongest law schools the full four years' college course is required. The most important college subjects for students preparing for law are English (especially oral and written composition), Latin, Mathematics, History, Political Science and Economics, Psychology, and Logic. The following schedule is suggested for the first two years:

## First Year.

English, 1-2, 3-4.....	3 hours
Mathematics, 1-2.....	3 hours
Latin, 1-2, 3-4.....	5 hours
Laboratory Science .....	5 hours

## Second Year.

English, 7, 8.....	2 hours
English, 27, 28.....	2 hours
Latin, 5, 6.....	3 hours
History, 1, 2.....	3 hours
Political Science, 1, 2....	3 hours
Philosophy, 1, 2.....	3 hours

Groups III and VI, or a modification of these groups, are recommended for students who are looking forward to the study of law.

## MEDICINE

All the better medical schools now require a minimum of two years of college work for entrance and many of them recommend a full college course, if possible. Two schools require three years of college work, and one demands a college degree for admission. In order that students preparing for medicine at Lake Forest may fit themselves for the courses offered in the different medical schools, a faculty member has been appointed special adviser for pre-medical students. The chief duty of this adviser is to see that the student receives the maximum benefit of studying in a college with a minimum of the friction which sometimes attends transference to the medical department of a university.

A student who desires to spend only two years in preparation for a medical school may do the required college work in the following courses:

## First Year.

Chemistry .....	1-2
Biology .....	1-2
German .....	1-2
French .....	1-2
English .....	1-2, 3-4

## Second Year.

Chemistry .....	3, 4; 13
Physics .....	1-2
German .....	3, 4, 5, 6
French.....	3, 4, 5, 6
Psychology .....	(Philos. 1, 3)

In accordance with the tendency in the strong medical schools, students are urged to continue their studies for four years, and the following additional courses are recommended that have a direct bearing on medical work:

Physical Chemistry.	Invertebrate Zoology.
Quantitative Chemistry.	Vertebrate Zoology.
Advanced General Physics.	Embryology.
Electricity.	Scientific German.
Social Science.	
Physiology.	

### THEOLOGY

The best divinity schools of the country are all on the graduate basis, requiring for admission the completion of the college course or its equivalent. The college work for students preparing for the Christian ministry should include courses in Greek and Latin, Biblical Literature, English Language and Literature, Philosophy, Political and Social Science, and History. Groups II, V, and VIII will best prepare for future work in theology. The following schedule is suggested for the first two years:

First Year.	Second Year.
English, 1-2, 3-4.....3 hours	Greek, 3, 4 .....5 hours
English, 7-8 .....2 hours	English, 27, 28.....2 hours
Greek, 1-2 .....5 hours	History, 1, 2.....3 hours
Latin, 1-2 .....3 hours	Biblical Literature, 1, 2..3 hours
Mathematics, 1-2 .....3 hours	Philosophy, 1, 2.....3 hours

### DEGREES AND GRADUATE WORK

**BACHELOR'S DEGREE.**—The Degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. A thesis may be required as a substitute for a portion of the last year's work in a major



subject. It must be handed in four weeks before Commencement, except by arrangement with the professor in charge. No student is eligible for the degree who has not been in residence at Lake Forest College one year.

**MASTER'S DEGREE.**—The Degree of Master of Arts may be conferred upon graduates of Lake Forest College or upon graduates of other institutions of equal standing under the following conditions:

The applicant for graduate work must present his credentials to the Committee on Graduate Work, which will supervise his admission and enrollment. As soon as possible thereafter, and before October 15, the candidate will present to the Committee on Graduate Work a plan of study, approved and signed by his instructors. One year of resident graduate work is required for the degree, consisting normally of from 9 to 12 hours of graduate work for each semester, at least half of which should be taken in some one department. Undergraduate courses, not listed for graduate credit, may be selected in addition to the normal amount of graduate work with the approval of the professor in charge of the student's major and of the Committee on Graduate Work. A thesis must further be presented on an approved topic pertaining to the major subject. The title of this thesis must be filed with the Committee on Graduate Work not later than December 1, and the thesis itself must be in the hands of the examining committee not later than May 15. It shall be printed or typewritten, and a copy furnished to the College library.

The final examination of the candidate will take place at an appointed date, during the two weeks immediately preceding Commencement. The examination will be con



ducted by a committee composed of the head of the department in which the student has done his major work, and at least two other members of the Faculty chosen from other departments.

A fee of \$60 is charged for the year of graduate work, and \$10 for the diploma.

## DEPARTMENTS OF INSTRUCTION

In the numbering of the courses, odd numbers indicate first semester courses, even numbers second semester courses. A hyphen between the semester course numbers (1-2) indicates that credit will be given only on the completion of the whole year's work. A comma between the numbers (3,4) indicates that credit may be given for the work of either semester. The number of hours refers to the credit per semester allowed for the course; see page 63. The departments of study are arranged alphabetically.

### ASTRONOMY

MALCOLM McNEILL, Professor.

1, 2. GENERAL ASTRONOMY.—In addition to text-book work the course includes observation with the small portable telescope, sextant, etc., and practice in some of the fundamental problems of Spherical Astronomy. *Two hours a week, two semesters.*

This course is for 1916-17. (Not offered for 1917-18.)

3, 4. THEORETICAL ASTRONOMY.—Opportunity is given for advanced work on the theoretical side of the subject. There is a small but well selected library, and the most important periodicals are available for student use.

### BIBLICAL LITERATURE

M. BROSS THOMAS, Professor

The aim of this department is broadly educational, not professional. The method is critical and scientific. The

Bible is studied inductively as history and literature, the outgrowth of a distinctive national life. The point of view, however, is decidedly Christian. Study is not confined to the historical contents and literary forms of the Bible, but includes its ethical and religious teachings. The department does not restrict itself to the limits of the Hebrew and Christian Scriptures. The wider subject of Religion in its origin and, to some extent, in its leading forms, is investigated. In all their work, students are required to present carefully prepared essays on assigned topics.

The required course must be selected from 1-4. No student will be admitted to Courses 9-12 who has not taken the required course. Courses 1-2 and 3-4 are open only to Freshmen and Sophomores. Courses 5-12 are open only to Juniors and Seniors.

The American Standard Revised Version of the Bible is used.

1-2. OLD TESTAMENT HISTORY.—This course covers in a general way the leading events in Hebrew history, to the beginning of the Christian era. The design is to secure, as far as possible, a clear and comprehensive view of the actual life of the Hebrew people. *Three hours a week, two semesters.*

3, 4. STUDIES IN THE OLD TESTAMENT.—These studies are pursued with special reference to the age in which they were written, as definite expressions of Hebrew life and thought. The purpose is to give the student a direct and thorough acquaintance with some selected portion or portions of the Hebrew Scriptures. Selections, as a rule, will vary from year to year, and will generally be made from the prophecies and the poetical books. *Two hours a week, two semesters.*

5, 6. NEW TESTAMENT HISTORY.—The period covered by this course is the first century of the Christian era. The main subjects considered are the preparations for Christianity among the Greeks,

Romans and Jews; the lives of Christ and the apostles; the founding and spread of the church; the origin, growth and extent of the New Testament writings; the characteristics of early Christianity. *Three hours a week, two semesters.*

7, 8. STUDIES IN THE NEW TESTAMENT.—These studies are similar in purpose and method to those in the Old Testament. They consist of selections from the Epistles, and are open to those who read only the English version; but those acquainted with the original language will be expected to use a Greek text. *Two hours a week, two semesters.*

9, 10. SCIENCE OF RELIGION AND THEISM.—In the science of Religion the student considers the principal theories concerning the origin and development of Religion. Those of Tiele, Taylor, Spencer, Max Müller, and Pfleiderer are studied directly as stated in the works of the authors. The leading ethnic religions are passed in review; their sacred writings to some extent consulted, the distinctive characteristics of each pointed out.

In Theism the student advances to a consideration of the existence and character of God as indicated in nature and reason. *Three hours a week, two semesters.*

11-12. APOLOGETICS.—This course presents the external and internal evidences of the supernatural origin of Christianity. It discusses the possibility and function of miracles; the character and claims of Christ; the testimony of the apostles and early church fathers; the effects of Christianity on human character and life; its congruity with the accredited results of natural science. *Two hours a week, two semesters.*

## BIOLOGY

WARDER C. ALLEE, Professor.

1-2. GENERAL BIOLOGY.—A very general course, acquainting the student by means of practical field and laboratory studies, lectures and recitations, with the broader aspects of plant and animal life. The laboratory work consists of the study of a series of plants and animals selected to illustrate the subjects treated in the lectures; these include such fundamental conceptions as the physical basis of

life, the unity of life, the essentials in the life process, the evolution of tissues and organs, and the trend of plant and animal development; they include also brief consideration of such general topics as variation, heredity, parasitism, symbiosis, and some ecological relations of plants and animals. In favorable weather field work is frequently substituted for laboratory work in the study of some of these topics. *Four hours a week, two semesters.*

3. INVERTEBRATE ZOOLOGY.—Lectures, recitations, demonstrations, and dissections of invertebrate types. The course deals with the life histories, habits, economic importance, comparative anatomy, and relationships of the invertebrates. *Four hours a week, first semester.* (Given in 1917-18.)

4. VERTEBRATE ZOOLOGY.—This course takes up the chordates as Course 3 does the lower phyla, but the work is more intensive and the comparative point of view is more fully established. *Four hours a week, second semester.* (Given in 1917-18.)

5. GENERAL PHYSIOLOGY.—Laboratory lectures, and recitations dealing with the characteristic properties of living matter and a study of such fundamental processes as digestion, respiration, circulation and excretion, together with an analysis of the relations of an animal with its environment. *Four hours a week, first semester.* (Given in 1918-19.)

6. EMBRYOLOGY.—Lectures, recitations, and laboratory work on the development of the salamander, chick, and pig. The work of the salamander is limited to early stages. The chick is studied by surface mounts and sections through the 72 hour stage. One stage of the pig is studied by dissections and sections. *Five hours a week, second semester.* (Given in 1918-19.)

7, 8. BIOLOGICAL THEORIES.—A lecture course dealing with the history and present status of the more important theories of biology. The discussion includes such topics as behavior, regeneration, evolution, heredity, and development. The course is designed to meet the needs of students who desire an introduction to current biological thought. Open to all seniors and to juniors by permission. *Two hours a week, two semesters.*



9, 10. BIOLOGICAL PROBLEMS.—Special topics for investigation either in the field, laboratory, or library may be assigned to advanced students. *Credit and hours to be arranged.*

## CHEMISTRY

FLETCHER B. COFFIN, *Professor.*

1-2. GENERAL INORGANIC CHEMISTRY.—This course is arranged to give a full exposition of the general principles involved in modern chemistry, and comprises a systematic study of the properties of the more important metallic and non-metallic elements and their compounds, and of the applications of chemistry in technology. Lectures and laboratory work. *Four hours a week, two semesters.*

3-4. QUALITATIVE ANALYSIS.—This course includes, besides basic and acid analyses of simple substances, analyses of complex mixtures, alloys and minerals. Lectures and laboratory work. Courses 1-2 and 3-4 or their equivalent are prerequisites to the higher courses. *Three hours a week, two semesters.*

5-6. QUANTITATIVE ANALYSIS.—In this course the student obtains a practical knowledge of quantitative chemical analysis. A number of analyses are made, using the more important gravimetric and volumetric methods. *Five hours a week, two semesters.*

7, 8. ADVANCED QUANTITATIVE ANALYSIS.—This is a continuation of Course 5-6. It will ordinarily include water analysis, gas analysis, and the analysis of soils, ores and feldspars; however, the subject matter may be changed to suit the needs of the individual student. *Three to five hours a week, two semesters.*

9, 10. INORGANIC PREPARATIONS.—A number of inorganic compounds are prepared and purified. The student is expected to become acquainted with and to make use of the original literature. *Two hours a week, two semesters.*

11, 12. PHYSICAL CHEMISTRY.—The most important principles of physical chemistry are discussed in lectures. These include the gas laws, thermochemical change, phase rule, osmotic pressure, electrolytic dissociation, chemical statics and dynamics, and electrochemistry. Parallel assigned reading from the modern treatises of Ostwald, Nernst, Walker, Jones, and other writers is required. *Two hours a week, two semesters.*



13. ORGANIC CHEMISTRY.—Lectures on the fundamental principles of organic chemistry. Stress is laid on the methods of preparing organic compounds, their structures and relationships. The course follows somewhat Holleman's *Text-book of Organic Chemistry*. *Three hours a week, first semester.*

14. ORGANIC PREPARATIONS.—This is a laboratory course which presupposes Course 13. A number of typical organic compounds are prepared, using Gattermann's *Organic Preparations* as a guide. *Three hours a week, second semester.*

15, 16. RESEARCH WORK.—Special topics for investigation by advanced students will be assigned after consultation. Time and credit individually arranged.

A course not offered one year is ordinarily offered the succeeding year.

#### ECONOMICS

See Political Science, page 91.

#### EDUCATION

See Philosophy, page 88; History, page 81;

German, page 80;

Romance Languages, page 93.

#### ENGLISH

ROBERT PELTON SIBLEY, Professor.

CHARLES CHAMBERS MATHER, Instructor.

Courses 1-2 and 3-4 constitute six hours of Composition required of all students, and must be taken in the Freshman year. For the four hours of Literature which are required in all Groups except IV and VII, either 5-6 or 7-8 may be taken. Students who choose English as a major subject must take twenty-four hours in addition to 1-2 and 3-4, including either 19-20 or 21-22.

To reduce the expenses of students taking courses in Literature, most of the books required in every literature course are furnished by the college, and a fee is charged for

their use, as follows: For Courses 5-6 or 7-8, \$1.00 per semester; for Courses 9-10, 11-12, 13-14, 15, 16, 17, 18, or 31, 32, \$2.00 per semester; for Course 19-20 or Course 21-22, \$3.00 per semester.

The Seniors majoring in English meet Professor Sibley and Mr. Mather once a month for examination of the current philological periodicals.

1-2. WRITTEN COMPOSITION.—Professor Sibley and Mr. Mather. *Two hours a week, two semesters.*

3-4. ORAL COMPOSITION.—Professor Sibley and Mr. Mather. *One hour a week, two semesters.*

5-6. VICTORIAN LITERATURE.—English writers of the last two generations. Professor Sibley. *Two hours a week, two semesters.* (Not given in 1917-1918.)

7-8. HISTORY OF ENGLISH LITERATURE.—Lectures, with assigned reading. Professor Sibley. *Two hours a week, two semesters.*

9-10. MIDDLE-ENGLISH LITERATURE.—Chaucer, Langland, and minor writers. Professor Sibley. *Three hours a week, two semesters.* (Not given in 1917-1918.)

11-12. SPENSER AND MILTON.—English Literature, exclusive of the drama, of the 16th and 17th centuries. Professor Sibley. *Three hours a week, two semesters.*

13-14. OLD ENGLISH.—The study of Old English Grammar and the reading of easy texts, prose and poetry. Professor Sibley. (Alternates with Gothic. See German 13, 14.) *Three hours a week, two semesters.*

15, 16. SHAKESPEARE.—The plays are studied primarily as acting dramas, not as a corpus for literary and linguistic criticism. Mr. Mather. *Three hours a week, two semesters.*

17, 18. ENGLISH DRAMA.—Lectures on the course of English dramatic literature, with the reading of typical plays. Mr. Mather. *Three hours a week, two semesters.* (Not given in 1917-1918.)

19-20. THE CLASSICAL PERIOD.—English Literature from 1660 to 1765. Professor Sibley. *Five hours a week (three recitation hours), two semesters.* (Not given in 1917-1918.)

21-22. THE ROMANTIC PERIOD.—English Literature from 1765 to 1832. Professor Sibley. *Five hours a week (three recitation hours), two semesters.*

23, 24, 25, 26. RHETORIC AND COMPOSITION.—Open to students who have passed in English A. Two parallel courses will be conducted:

23, 24. A study, more advanced than in English A, of the mechanism of English style, with writing, chiefly from models. Professor Sibley. *One or two hours a week, one or two semesters.*

25, 26. A course of which the purpose is to give some idea of play technic through practice in play-writing. The required work consists of a one act play adapted from a short story; either an original one act play or the translation of some foreign play into English; and one long play of three or more acts. Experimental work in production of plays written in this course is done by the Garrick Club. Mr. Mather. *Two hours a week, two semesters.*

27-28. ARGUMENTATION AND DEBATING.—Open to students who have passed in A and B. Professor Sibley. *Two hours a week, two semesters.*

29, 30. COMPOSITION, COURSE FOR SENIORS, in connection with thesis in major study. Professor Sibley and Mr. Mather. *One or two hours a week, one or two semesters.*

31, 32. AMERICAN LITERATURE.—Lectures, with assigned reading. Professor Sibley and Mr. Mather. *Two hours a week, two semesters.*

## FRENCH

See Romance Languages, page 92.

## GERMAN

GEORGE W. SCHMIDT, Professor.

EDITH DENISE, Assistant Professor.

PRESIDENT NOLLEN.

Courses 1 and 2, or their equivalent, are a prerequisite to the further courses in German. Courses 3-10 will ordinarily constitute the work of a major in German.

1. ELEMENTARY.—The aim of this course is to give the student a thorough training in the essentials of German accidence, to enable him to read simple prose with expression, and to accustom his ear to short German sentences. *Five hours a week, first semester.* Professor Schmidt.

2. EASY READING.—Course 2 is designed to give practice in rapid reading of a great amount of easy German in such a way as to cultivate in the student a feeling for the language. German word-formation, the force of prefixes and suffixes are carefully studied and the attention of the student is constantly called to English and German words of cognate origin. *Five hours a week, second semester.* Professor Schmidt.

3, 4. MODERN GERMAN PROSE.—Selections from the works of Sudermann, Keller, Scheffel, Freytag, and other modern authors. It is believed that copious reading of idiomatic German prose should precede the study of the classics, and the aim of this course is to give the student a large and varied vocabulary. Attention is given to pronunciation, and exercises in composition give practice in applying the principal rules of syntax. *Three hours a week, two semesters.* Assistant Professor Denise.

5, 6. The same as Course 3, 4, but with the use of different texts so that the two courses may be taken the same year. *Two hours a week, two semesters.* Assistant Professor Denise.

7, 8. One drama from each of the following authors: Lessing, Goethe, Schiller, Kleist Hebbel, Hauptmann and Sudermann. *Three hours a week, two semesters.* Professor Schmidt.

9, 10. GOETHE.—*Faust*. Part I and selections from Part II. *Two hours a week, two semesters.* President Nollen.

11, 12. Advanced composition and the reading of a novel selected from the works of the following writers: Frenssen, Storm, Keller, Fontane, Meyer, Ebner-Eschenbach, and Rosegger. *Three hours a week, two semesters.* Professor Schmidt.



13, 14. GOTHIC.—For advanced or major students preparing to teach. (Alternates with Old English. See English 13-14.) *Two hours a week, two semesters.* Professor Schmidt.

15, 16. SCIENTIFIC GERMAN.—A course in the reading of selections from modern German authorities in Biology, Chemistry and Physics. *Two hours a week, two semesters.* Professor Schmidt.

### GREEK

WALTER RAY BRIDGMAN, Professor.

The subjoined courses are typical, and cannot all be given in any one year. Courses 1-6 are required of all students who take a major in Greek.

1-2. BEGINNING GREEK.—A rigorous course, the purpose of which is to accomplish in one year much of the ordinary preparatory work in Greek. *Five hours a week, two semesters.*

3. To follow Course 1-2. Easy reading, including selections from Xenophon, and composition. *Five hours a week, first semester.*

4. HOMER.—Four to eight books; with informal lectures on Homeric questions and some study of Homeric archæology. *Three or five hours a week, second semester.*

5. PLATO.—*Apology, Crito, and Phædo.* *Three hours a week, first semester.*

7. HERODOTUS, one book. LYRIC POETS, selections. *Two hours a week, first semester.*

6. DRAMA.—One play of each of the tragedians, and the *Birds* of Aristophanes; with a full course of lectures on the Greek theatre, and comparison with modern drama. *Three or five hours a week, second semester.*

Courses in the Historians and Orators or in Lucian will be given whenever there is demand for them, in alternate years, in substitution for 5 and 6.



## HISTORY

WILLIAM L. BURNAP, Professor

The following courses, it is believed, will give the student a fitting introduction to the great field of history. Special stress is laid on methods of historical study. Much collateral reading is necessary, and reports, both oral and written, are required on subjects assigned for investigation in the library. An attempt is made to combine methods of investigating historical subjects with practice in presenting them.

It will be an advantage to the student to take the courses in the order given.

1, 2. THE DARK AGES TO THE FOUNDING OF THE GERMAN EMPIRE. *Three hours a week, two semesters.*

3, 4. EUROPE FROM 1815 TO THE PRESENT TIME.—Open to all students except Freshmen. *Two hours a week, two semesters.*

5. ENGLAND IN THE SEVENTEENTH CENTURY.—The Stuarts, the Great Civil War to the Revolution, 1603-1689. *Three hours a week, first semester.*

6. ENGLAND IN THE EIGHTEENTH CENTURY. *Three hours a week, second semester.*

7. HISTORY OF THE UNITED STATES, 1783-1829. *Three hours a week, first semester.*

8. HISTORY OF THE UNITED STATES, 1829-1865. *Three hours a week, second semester.*

9, 10. TEACHERS' COURSE IN AMERICAN OR ENGLISH HISTORY.—This course is open only to students who have taken the English and American history courses or their equivalents. *Two hours a week, two semesters.*

## ITALIAN

See Romance Languages, page 94.

## LANDSCAPE ARCHITECTURE

*(Summer Course)*

RALPH RODNEY ROOT, Professor

CHARLES MULFORD ROBINSON, Professor

NOBLE PARKER HOLLISTER, *Instructor*

1. THE HISTORY AND THEORY OF LANDSCAPE ARCHITECTURE.—A series of lectures on the development of the Art of Landscape Architecture and its relation to present day work. During the summer of 1917 special emphasis will be given to the Italian garden and its development. The lectures will be supplemented by illustrative material, such as lantern slides, reference books, and photographs, and plans of actual examples. Three lectures a week with library research. Professor Root. *Six weeks* (June 25 to August 4), *one hour credit*.

2. APPLIED LANDSCAPE DESIGN.—A series of lectures on the underlying principles of landscape design and their application to specific problems, such as parks, playgrounds, and private estates, with special reference to garden design. The lectures will be supplemented by excursions to study actual examples illustrating the particular phase of the subject covered in the lectures. A series of problems will be offered during the term for students having had drafting experience. A notebook will be kept which will contain the lecture notes, notes and sketches taken on field trips, and photographs. Three lectures and two field trips a week. Professor Root. *Six weeks* (June 25 to August 4), *two hours credit*.

3. PLANTS AND PLANTING DESIGN.—Lectures dealing with the identification and classification of plants most commonly used in planting design. Special attention will be given to the leaf color of the plants studied. The lectures will be supplemented by frequent field trips to study the plant material on the ground, both in regard to individual plants and their arrangement in natural and artificial groups. A notebook will be kept of the field trips, containing plan notes, outline sketches, and photographs. Three lectures and two field trips a week. Mr. Hollister. *Six weeks* (June 25 to August 4) *two hours credit*.

4. COMPOSITION AS APPLIED TO LANDSCAPE ARCHITECTURE.—Lectures dealing with the essentials of composition as applied to Landscape Architecture. The lectures will be supplemented by field trips and a series of problems will be offered. Professor Root. Prerequisite: Credit in Course 2 or equivalent work in college. *Three weeks* (June 25 to July 17), *one hour credit*.

5. THE CITY PLANNING MOVEMENT.—A series of lectures outlining its origin, characteristics and purposes, as it has developed in different countries. The meaning of the movement to the individual will be emphasized as well as its significance to society. The lectures will be supplemented by illustrative material, such as reference books, photographs, and plans. Three lectures a week. Professor Robinson. *Three weeks* (July 17 to August 4), *one hour credit*.

6. SUBDIVISION PLANNING.—A series of lectures outlining social and economic principles which should be observed in the platting of acreage property into lots. The lectures will be supplemented by comment on existing subdivision plans. One or more problems requiring drafting will be offered to members of the class. Two lectures a week, drafting room practice, and library research. Professor Robinson. *Three weeks* (July 17 to August 4), *one hour credit*.

## LATIN

LEWIS STUART, Professor Emeritus.

WALTER RAY BRIDGMAN, MRS. ETTA SHEILD PRESTON, Instructors.

This department aims to train the student to a practical mastery of the Latin language, and to give him a comprehensive view of the literature therein, and of Roman civilization in its various aspects. The relation of ancient Rome to modern life and its influence upon it are emphasized.

1. PLINY.—Selected letters. Private life of the Romans. Composition, oral and written. *Three hours a week, first semester*.

2. LIVY.—Selections. Terence, one play. *Three hours a week, second semester*.

3. HISTORY OF LATIN LITERATURE.—Mackail's book will be used, with illustrative readings from Latin authors. *Two hours a week, first semester.*

4. Continuation of 3. *Two hours a week, second semester.*

5. HORACE.—Odes, and selections from Satires and Epistles. *Three hours a week, first semester.*

6. ELEGY.—Selections from Catullus, Tibullus, Propertius, and Ovid. *Three hours a week, second semester.*

7. TACITUS.—Germania and Agricola. *Two hours a week, first semester.*

8. SATIRE.—Selected satires of Horace, Persius, and Juvenal. *Two hours a week, second semester.*

9. PLAUTUS.—*Three hours a week, first semester.*

10. CICERO'S LETTERS.—Roman Political Institutions. *Three hours a week, second semester.*

## MATHEMATICS

MALCOLM McNEILL, Professor.

GEORGE WILLIAM BROMBACHER, Assistant

6. SOLID AND SPHERICAL GEOMETRY.—This is a brief course for those students who have not presented the subject at entrance, and counts only as a part of the entrance requirements, except in cases where sixteen entrance credits have been granted without it. Mr. Brombacher. *Two hours a week, second semester.*

1-2. ALGEBRA.—This constitutes the required work in Mathematics and must be taken by all students during their Freshman year, except when special permission for deferring the subject is granted by the Freshman Advisory Committee. Professor McNeill. *Three hours a week, two semesters.*

3, 4. TRIGONOMETRY.—This course is a prerequisite for all subsequent courses in Mathematics and Astronomy, and should be elected by all students who intend to specialize in Chemistry or Physics. Mr. Brombacher. *Two hours a week, two semesters.*

7. ANALYTIC GEOMETRY.—Professor McNeill. *Five hours a week, first semester.*



8. DIFFERENTIAL AND INTEGRAL CALCULUS.—Professor McNeill. *Five hours a week, second semester.*

9. SURVEYING.—This course is usually given only in alternate years. It is given in 1917-18. *Three hours a week, first semester.*

11, 12. ADVANCED COURSES.—For students who wish to continue the study of Mathematics beyond the first two years, courses are offered in Modern Pure Geometry, Advanced Analytical Geometry and Calculus, Differential Equations, Theoretical Mechanics, and Theory of Functions, the subjects taken being selected with a view to the needs or wishes of the group of students concerned. Professor McNeill. *Three hours a week, two semesters.*

LIBRARY.—A small, but well selected, departmental library is kept in the class-room, so as to be available for immediate use.

## MUSIC

See pages 34 and 135.

## PHILOSOPHY

HENRY WILKES WRIGHT, Professor.

As the science of fundamental principles, Philosophy gives unity and completeness to a general education. Because concerned with those ultimate problems of human life which have a vital interest for all persons, Philosophy should also be in the highest degree concrete and practical. The aim in this department is to make the student acquainted with the most important results of philosophical inquiry and to bring these results into close connection with the needs and purposes of practical life.

Course 1 is introductory and should be taken not later than the Sophomore year for the required credit in the department. Courses 7, 8 and 9, 10 should be preceded by Course 1 and may not be taken before the Junior year. They are the central courses of the department and must



be taken by all students who have Philosophy as one of their major subjects. The other courses may be taken in any order by students who have passed the Freshman year.

1. **INTRODUCTORY COURSE IN PSYCHOLOGY.**—In this elementary course the various mental processes will be studied in order of increasing complexity. Text-book: Pillsbury's *Essentials of Psychology*. *Three hours a week, first semester.*

2. **ETHICS.**—A general course in the science of human conduct. The leading conceptions of the moral ideal will be reviewed and criticized in an effort to determine what is the *summum bonum* in human life. A chief aim of this course will be to give the student a rational basis for the solution of actual moral problems. Text-book: Wright's *Self-Realization*. *Three hours a week, second semester.*

3. **EXERCISES AND EXPERIMENTS IN PSYCHOLOGY.**—This course, consisting of elementary exercises and experiments, is designed to give the class a first-hand acquaintance with certain fundamental problems of psychology and some training in methods of psychological observation. Seashore's *Elementary Experiments in Psychology* will be used as a text-book. This course is given in 1916-17. *Two hours a week, first semester.*

5. **SOCIAL PSYCHOLOGY.**—In this course the psychology of the different forms of human association is systematically studied. Text-book: Ross's *Social Psychology*. This course alternates with Course 3 and will be given in 1917-18. *Two hours a week, first semester.*

6. **HISTORY OF MORAL BELIEFS AND PRACTICE.**—An outline of the development of morality in human history. The beliefs and customs of primitive peoples will be considered and a study made of the changes which moral theory and practice have undergone in ancient, mediæval, and modern times. *Two hours a week, second semester.*

7, 8. **HISTORY OF PHILOSOPHY.**—In this course the history of philosophical speculation will be studied from its origin among the Greeks down to the present time. The history of philosophy will be shown to be not a medley of conflicting opinions, but a consistent development of certain fundamental conceptions of man, the world,

and God. This course alternates with Course 9-10 and is given in 1916-7. Text-book: Roger's *Student's History of Philosophy*. *Three hours a week, two semesters.*

9, 10. PROBLEMS OF PHILOSOPHY.—This course aims to combine the purposes of an introduction to philosophy and a study of leading metaphysical problems. Following an outline of topics prepared by the instructor, the class will read selected portions of standard philosophical works. This course alternates with Course 7, 8 and will be given in 1917-18. Text-book: Rand's *Classical Modern Philosophers*. *Three hours a week, two semesters.*

11. PHILOSOPHY OF EVOLUTION.—A course of lectures in which, after an introductory survey of the history of the evolutionary concept, the various theories as to its meaning and import are explained and criticized. This course alternates with Course 13 and will be given in 1917-18. *Two hours a week, first semester.*

13. NATURALISM AND RELIGION.—In this lecture course the development of certain modern scientific conceptions will be discussed with particular reference to their bearing on problems of ethics and religion. Points of conflict between the two views of the world will be especially noted and the possibility of a harmonious adjustment will be finally considered. This course alternates with Course 11 and is given in 1916-17. *Two hours a week, first semester.*

14. DEVELOPMENT OF AMERICAN PHILOSOPHIC THOUGHT.—A study of the development of American philosophy from colonial times to the present. Text-book: Riley's *American Thought*. This course alternates with Course 16 and will be given in 1917-18. *Two hours a week, second semester.*

16. PHILOSOPHY OF SOCIAL PROGRESS.—In this course an attempt is made to interpret social evolution and estimate the significance of main stages. This course alternates with Course 17 and is given in 1916-17. *Two hours a week, second semester.*

17. LOGIC.—An elementary course in the science of thought. The laws of correct reasoning in formal argument and scientific induction will be studied and explained. Practice will be given in the detection of fallacies with a view to making the members of the

class more alert in the discovery of errors of reasoning. Text-book: Bode's *Logic*. *Two hours a week, first semester.*

18. THEORY OF EDUCATION.—A course in the principles of education based upon the laws which govern the development of thought, with a consideration of some of the practical problems of classroom management and school administration. This course is designed to meet the needs of those who intend to become teachers and desire instruction in pedagogy. *Three hours a week, second semester.*

### PHYSICAL TRAINING

EDWIN JAMES MATHER, Director for Men.

MARY F. ROE, Instructor for Women.

Physical training in the gymnasium or out of doors, under the supervision of the directors, is required in the Freshman and Sophomore years of all men students from December 1st to April 1st, three hours each week, and of all women October 1st to June 1st. In the remaining months of the college year, and for those who have met the requirement, gymnastic work is optional.

The aim of this department is the systematic development of the body. The work is based on physical examinations made at the beginning of the student's college course and at stated periods thereafter; personal attention and instruction are given to students by the directors.

For the purpose of encouraging and guiding the interest in outdoor sports and athletics in general, the students of the College have organized an Athletic Association. The management of the athletic interest of the College is vested in a Board of Control.

#### FOR MEN

Light and heavy gymnastics, work with wands, Indian clubs, dumb-bells and medicine balls. Gymnastic games such as volley-

ball, indoor base-ball, hand-ball, and basket-ball, with modifications of these games will also form a part of the work.

Throughout these courses talks will be given on hygiene, physiology, and the physiology of exercise, supplemented by assigned outside reading.

For those men who desire such work, a special course will be given that will cover all the problems of coaching and directing interscholastic athletic activities.

### FOR WOMEN

German and Swedish gymnastics, field hockey, tennis, cross-country, gymnastic and folk dancing, swimming, basket-ball, base-ball, and volley-ball are offered. Every student is given a thorough examination at the beginning and end of each year and a record is kept of the same. For those physically defective personal prescriptions are carried out in individual corrective work.

Throughout the entire year matches in the various sports are held in competition for the class cup. An individual cup is awarded to the winner of the tennis tournament. For those who desire special training a course will be given for the coaching and directing of women's athletic teams. The following personal equipment is needed: Black bloomers, white middy, leather gymnasium slippers, high-topped low-heeled shoes, heavy sweater, and tennis racquet.

### PHYSICS

LEIGHTON B. MORSE, Professor.

W. G. BROMBACHER, Assistant.

1-2. GENERAL DESCRIPTIVE PHYSICS.—Credit: *Four hours, first and second semesters.* Lectures and recitations. Monday, Wednesday, Friday, 8:00.

The laboratory sections meet on Monday or Tuesday, 2:00 to 4:00.

No prerequisites. This course is intended for those who have not had high school Physics or whose preparatory work has been unsatisfactory, and for those who wish a general view of the field of Physics and an acquaintance with its methods. Special attention



will be given to the historical development of the subject and its theories as well as to the contributions made by prominent investigators of the present day.

3-4. GENERAL PHYSICS.—Credit: *Five hours, first and second semesters.* Lectures, recitations, and laboratory. Daily, 8:00 to 10:00.

Prerequisites: Physics 1-2 or its equivalent. The work of the first semester will be in Mechanics, Molecular Physics and Heat; of the second semester in Electricity, Sound and Light.

The aim of this course is a careful analytical development of the subject from the modern viewpoint, giving the student an introduction to the scientific method and enabling him to lay a good foundation for further scientific study in a technical, professional or graduate school. This course should be elected by students preparing to teach science in secondary schools and by those intending to enter professional schools with a Physics requirement.

5. SOUND.—Physical Theory of Music. *Three hours, first semester.*

6. LIGHT, COLOR AND ELEMENTS OF PHOTOGRAPHY.—*Three hours, second semester.*

7-8. HISTORY OF PHYSICAL SCIENCE.—*Three hours, two semesters.* (5, 6 or 7-8 not given in 1917-18.)

11-12. ELECTRICITY AND MAGNETISM.—Credit: *Three hours, first and second semesters.*

Prerequisites: Physics 3-4.

This course is an introduction to the mathematical theory of Electricity and Magnetism and will alternate with Physics 13-14.

13-14. MECHANICS.—Credit: *Three hours, first and second semesters.*

Prerequisites: Physics 3-4.

This course connects the college work in Physics with that of the graduate school and introduces the student to the study of Mathematical Physics. This course will alternate with Physics 11-12.

15-16. ADVANCED LABORATORY COURSE.—Credit: *Three to five hours, first and second semesters.* Laboratory hours to be arranged.

Prerequisites: Physics 3-4 and Calculus.



No laboratory fee is charged for this course. Special laboratory problems will be assigned to students taking this work.

21-22. MECHANICAL DRAWING.—An elementary course in this subject for science students will be offered. Tracy's *Manual* is used. *Three hours a week, two semesters.* (Not given in 1917-18.)

### PHYSIOLOGY

See Biology, page 74.

### POLITICAL SCIENCE

JOHN J. HALSEY, Professor

The work in this department is selected with a view to presenting the principles that govern the political and economic relations of men. The principles of government seem best displayed in a study of the institutions of the two most advanced nations, and of the international agreements of the civilized world. The aim is to exhibit the economic functions of society in their historical development as well as in their latest manifestations.

1-2. PRINCIPLES OF ECONOMICS.—With Seager as a guide the student is led to an investigation of economic principles, and the work of detailed examination of facts is continued at the same time. A brief survey is taken of the principles and practice of banking and public finance, with special reference to the monetary history of the United States since the Civil War. *Three hours a week, two semesters.*

3, 4. SOCIAL SCIENCE.—Ellwood's *Social Problems* is used in the first semester as a basis for a beginner's course in the study of social phenomena, which is followed in the second semester by the use of Peabody's *Approach to the Social Question* in the discussion of some of the underlying principles of social conduct. *Three hours a week, two semesters.*

5-6. PARLIAMENTARY LAW.—A practice course in the rules of procedure. Robert's *Rules of Order* is used as the standard, together

with Mrs. Paul's work for revision and details. *Two hours a week, two semesters.* A mock legislature is carried on and each student in turn presides.

7-8. ENGLISH CONSTITUTIONAL HISTORY.—The attempt is made to follow the evolution from royal to parliamentary government, and in the last two centuries to trace the growth of responsible cabinet and party control under the mandate of general elections. Chambers' history and Courtney's sketch are used. This course alternates with Course 9-10. 1916-17. *Two hours a week, two semesters.*

9-10. CONSTITUTIONAL LAW OF THE UNITED STATES.—The Constitution is studied with special reference to the causes of events which have made it a subject of conflicting interpretation. The decisions of the Supreme Court form the subject-matter in classroom work. This course alternates with Course 7-8. 1917-18. *Two hours a week, two semesters.*

11-12. PRINCIPLES OF INTERNATIONAL LAW.—Lawrence's treatise principally is relied on as a key to this subject, but only as a basis for general reading in the works of the leading publicists, and the material is found in official reports, Scott's Cases, and journalistic criticism. *Three hours a week, two semesters.*

All students majoring in Political Science must complete courses 1-2 and 5-6, either 7-8 or 9-10, and 11-12.

The work of this department begins with the Sophomore year.

## PSYCHOLOGY

See Philosophy, page 86.

## ROMANCE LANGUAGES

FREDERICK C. L. VAN STEENDEREN, Professor

### FRENCH

1-2. FIRST YEAR COURSE.—This course consists of the study of grammar, composition, and the reading of modern French. Careful training in pronunciation is given. In this, as well as in the more advanced courses, the French language will be used as much as possible. While it is expected that the student will gain in this course a command of French sufficient for the pursuit of his studies in other

departments, its main purpose is to lay a strong foundation for the further study of Romance, and its tendency is essentially literary. *Five hours a week, two semesters.*

3, 4. SECOND YEAR.—This course deals with the most interesting short stories, poems, novels, and plays of the great poets and masters of fiction and drama in France during the more recent periods. *Three hours a week, two semesters.*

5, 6. SECOND YEAR COURSE.—This is a course in prose composition and oral expression. It may be taken alone or, more profitably, with 3, 4. Either of the second year courses admits to courses 7, 8 and 9, 10, but no student will be recommended by this department for a position as teacher of French who has not satisfactorily completed Course 5, 6. This course is also designed for business and traveling purposes. *Two hours a week, two semesters.*

7, 8. THE DRAMA.—Special attention is given to Molière and the development of Comedy in connection with social characteristics. Class readings, reports, and lectures surveying French literature of the last three centuries. 1917-18. *Two hours a week, two semesters.*

9, 10. THE NOVEL.—A study of the novel in France in its various transformations, and its relation to movements of thought and historical environment. Class readings, reports, and lectures as above. 1918-19. *Two hours a week, two semesters.*

11, 12. HISTORY OF FRENCH LITERATURE.—A general survey course, intended to impart familiarity with the principal names, titles, and currents. Prerequisite: Course 3,4. 1918-19. *One hour a week, two semesters.*

13, 14. ADVANCED COMPOSITION. TEACHER'S COURSE.—French conversation and writing on assigned topics. Pronunciation scientifically studied. Prerequisite: Course 7,8 or 9,10. 1917-18. *One hour a week, two semesters, with two hours credit.*

## SPANISH

1-2. FIRST YEAR COURSE.—This course gives a fairly good reading knowledge of Spanish. The student is expected to acquire a

thorough knowledge of the main facts of Spanish grammar and some ability in writing Spanish. The reading will be in standard works of literature. The history of Spanish literature will be given in outline. 1917-18. *Three hours a week, two semesters.*

3, 4. SECOND YEAR COURSE.—Spanish-American, as well as Castilian, authors will be read. Composition. Business Spanish. This course alternates with Spanish 1-2. 1916-17. *Three hours a week, two semesters.*

### ITALIAN

1-2. FIRST YEAR COURSE.—This course is similar in scope to Spanish Course 1-2. Hours to be arranged.

### SOCIOLOGY

See Political Science, page 91.

### SPANISH

See Romance Languages, page 93.

### ZOOLOGY

See Biology, page 73.



# SCHEDULE

## FIRST SEMESTER 1917-1918

### Schedule of Hours

95

	INSTRUCTORS	8 A. M.	9 A. M.	10:25 A. M.	11:25 A. M.	2 P. M.	3 P. M.
Bible Literature.	Prof. Thomas	1-M.W.F. 3 Tu.Th.	5 M.W.F. 7 Tu.Th.		9 M.W.F. 11-Tu.Th.		
Biology.....	Prof. Allee	3, 7			1-W. F.	1-Tu.Th.	
Chemistry.....	Prof. Coffin			11 Tu.Th.	1-Tu.Th.	1-3	
English.....	Prof. Sibley	11 Tu.Th.	13-Tu.Th.		7 Tu.Th.	21-M.W.F.	
" .....	Mr. C. C. Mather	15 M.W.F. 1-Tu.	31 Tu.Th.		1-M.		
German.....	Prof. Schmidt		1-daily	7 M.W.F. 9 Tu.Th.	11 M.W.F. 13 Tu.Th.	15 Tu.Th.	
" .....	Miss Denise		3 M.W.F. 5 Tu.Th.				
Greek.....	Prof. Bridgman	1-daily			3 daily		
History.....	Prof. Burnap		1 M.W.F. 3 Tu.Th.	5 M.W.F. 9 Tu.Th.	7 M.W.F.		
Latin.....	Prof. Bridgman		5 M.W.F. 3 Tu.Th.				
" .....	Mrs. Preston		1 M.W.F.	9 M.W.F.			
Mathematics....	Prof. McNeill	1-M.W.F. 3 Tu.Th.	1-M.W.F.	7 daily	1-M.W.F. 3 Tu.Th.	9 M.W.F.	
Philosophy.....	Prof. Wright		9 M.W.F. 17 Tu.Th.	1 M.W.F. 5-Tu.Th.	11 Tu.Th.		
Physics .....	Prof. Morse	1-M.W.F. 3-daily	3-daily			1-Mon. or Tues.	
Political Science.	Prof. Halsey		11 M.W.F. 9-Tu.Th.	3 M.W.F. 5-Tu. Th.	1-M.W.F.		
Rom. Languages	Prof. v. Steendereen	7 Tu.Th.	Spanish, 1-M.W.F.	French 1-daily	3 M.W.F. 5 Tu.Th.	13 Tu.	

Courses not here provided for will be given at hours convenient to instructors and students  
A hyphen after a course number indicates a course continuous through the year.



## SCHEDULE

## SECOND SEMESTER 1917-1918

	INSTRUCTORS	8 A. M.		9 A. M.		10:25 A. M.		11:25 A. M.		2 P. M.		3 P. M.	
		-2 M.W.F. 4 Tu.Th.		6 M.W.F. 8 Tu.Th.				10 M.W.F. -12 Tu.Th.					
Bible Literature.	Prof. Thomas												
Biology.....	Prof. Allee			4, 8				-2 W.F.		-2 Tu.Th.			
Chemistry.....	Prof. Coffin					12 Tu.Th.		-2 Tu.Th.		-2, 4			
English.....	Prof. Sibley	-12 Tu.Th.		-14 Tu.Th.				-8 Tu.Th.		-22 M.W.F.			
"	Mr. C. C. Mather	16 M.W.F. -2 Tu.		32 Tu.Th.				-2 M.					
German.....	Prof. Schmidt			-2 daily		8 M.W.F. 10 Tu.Th.		12 M.W.F. 13 Tu.Th.		15 Tu.Th.			
"	Miss Denise			3 M.W.F. 5 Tu.Th.									
Greek.....	Prof. Bridgman	-2 daily						4 daily					
History.....	Prof. Burnap			2 M.W.F. 4 Tu.Th.		6 M.W.F. 10 Tu.Th.		8 M.W.F.					
Latin.....	Prof. Bridgman			6 M.W.F. 4 Tu.Th.									
"	Mrs. Preston			2 M.W.F.		10 M.W.F.							
Mathematics....	Prof. McNeill	-2 M.W.F. 4 Tu.Th.		-2 M.W.F.		8 daily		-2 M.W.F. 4 Tu.Th.					
Philosophy.....	Prof. Wright			10 M.W.F.		2 M.W.F. 6 Tu.Th.		14 Tu.Th.		18			
Physics.....	Prof. Morse	-2 M.W.F. -4 daily		-4 daily						-2 Mon. or Tues.			
Political Science.	Prof. Halsay			12 M.W.F. -10 Tu.Th.		4 M.W.F. -6 Tu.Th.		-2 M.W.F.					
Rom. Languages	Prof. v. Steendereen	8 Tu.Th.		Spanish -2 M.W.F.		French -2 daily		4 M.W.F. -6 Tu.Th.		14 Tu.			

Courses not here provided for will be given at hours convenient to instructors and students.  
A hyphen before a course number indicates a course continues through the year.

## DEGREES CONFERRED

AT THE ANNUAL COMMENCEMENT, JUNE, 1916

## BACHELOR OF ARTS

ANDERSON, FLORA ULRIKA .....	Joliet
<i>History and French.</i>	
ANDERSON, STANLEY DAVIS.....	Lake Forest
<i>Physics and German.</i>	
ANDERSON, VERA PAULINE .....	Joliet
<i>Latin and German.</i>	
AYRES, BERNICE MARIE.....	Leaf River
<i>German and History.</i>	
BABCOCK, JUSTUS CLARK .....	Rushville
<i>English and Political Science.</i>	
BARTO, PAUL WILLIAM .....	Sterling
<i>Political Science and Philosophy</i>	
BEAL, CATHERINE LUCILE .....	Dixon
<i>German and English.</i>	
BERRY, RUSSELL MARSEEN .....	Merritt
<i>Chemistry and German.</i>	
CASJENS, PETER RAY.....	Orange City, Ia.
<i>Physics and German.</i>	
DADY, BESSIE LORENA .....	Waukegan
<i>Mathematics and German.</i>	
DEAN, RALPH HIPPLE .....	Somonauk
<i>Mathematics and Chemistry.</i>	
DEVANNY, EARL HANNUM .....	Lincoln
<i>Philosophy and Biblical Literature.</i>	
ENGEL, ELLA .....	Marseilles
<i>German and English.</i>	
GIBSON, GEORGE HOWARD, JR.....	Chicago
<i>English and Romance Languages</i>	
GRAY, MELVILLE ALOYSIUS .....	Joliet
<i>Political Science and History.</i>	
GRIFFITH, NINA HELEN.....	Oak Park
<i>English and Political Science.</i>	
HUTCHINSON, ELIZABETH .....	Des Moines, Ia.
<i>History and English.</i>	

---

KARRAKER, CYRUS HARRELD .....	Jonesboro
<i>History and Latin.</i>	
KRAFKA, ELIZABETH BARBARA.....	Ottumwa, Ia.
<i>German and Biology.</i>	
KRUEGER, RALPH E.....	Chicago
<i>Political Science and German.</i>	
LEVIEN, EUNICE MARTHA .....	Ottumwa, Ia.
<i>Mathematics and Biology.</i>	
LORING, HELEN ZUCK .....	Dallas Center, Ia.
<i>German and English.</i>	
MAPLESDEN, ROBERT RANDALL .....	Harvey
<i>English and Romance Languages.</i>	
MCNEILL, ANGELINE .....	Galena
<i>History and German.</i>	
MILTON, JOHN CARROLL .....	Aurora
<i>Chemistry and Mathematics.</i>	
MORRIS, MARTHA DOROTHEA .....	Sisseton, S. D.
<i>English and Biology.</i>	
O'LEARY, ELMER BERNARD .....	Harvard
<i>Chemistry and Physics.</i>	
*PHELLIS, J. WILEY.....	Dublin, Ind.
<i>English and Political Science.</i>	
RHIND, JOHN GRAY.....	Hammond, Ind.
<i>Philosophy and English.</i>	
ROE, MARY FRANCES .....	Chicago
<i>Biology and Philosophy.</i>	
SLOAN, HAZEL RUTH .....	Waukegan
<i>Romance Languages and Philosophy.</i>	
SMITH, LUCILE LAY.....	Lake Forest
<i>History and Romance Languages.</i>	
SPENCER, MADGE VIOLA .....	Marseilles
<i>German and English.</i>	
STROH, MARGARET FAITH .....	Waukesha, Wis.
<i>Philosophy and English.</i>	
STUART, CHARLES MOORE.....	Grand Rapids, Mich.
<i>Mathematics and Political Science.</i>	

---

\*Diploma to be given on completion of a residue of work.

TALCOTT, RUTH UNDERWOOD .....	Waukegan
<i>German and Romance Languages.</i>	
THAYER, CHARLES LAMBERT .....	Chicago
<i>Philosophy and English.</i>	
THORPE, LAYARD GIFFORD .....	Somonauk
<i>Chemistry and German.</i>	
VAN STEENDEREN, ALEIDA JESSIE.....	Lake Forest
<i>Romance Languages and English.</i>	
WESTON, LEONE AVENELL.....	Hartington, Neb.
<i>English and Biology.</i>	
WETZEL, NICHOLAS CLARENCE .....	Waukegan
<i>Political Science and English.</i>	

HONORS AND PRIZES, 1915-16

*\*Shield Honors—Class of 1916*

Verna Pauline Anderson.	Eunice Martha Levien.
Ralph Hipple Dean.	John Gray Rhind.

*Departmental Honors—Class of 1916*

Flora Ulrika Anderson.....	<i>History and Romance Languages</i>
Verna Pauline Anderson.....	<i>German and Latin</i>
Ralph Hipple Dean .....	<i>Chemistry</i>
Eunice Martha Levien .....	<i>Biology</i>
Martha Dorothea Morris .....	<i>English</i>
John Gray Rhind .....	<i>Philosophy</i>
Nicholas Clarence Wetzel .....	<i>Political Science</i>

*\*Commencement Speakers—Class of 1916*

Verna Pauline Anderson.	John Gray Rhind.
Ralph Hipple Dean.	Nicholas Clarence Wetzel.

CLASS HONORS

The following list includes the total record to date in each class group:

*Class of 1916*

Flora Ulrika Anderson	Elizabeth Barbara Krafka.
Verna Pauline Anderson.	Eunice Martha Levien.
Bessie Lorena Dady.	John Gray Rhind.
Ralph Hipple Dean.	Margaret Faith Stroh.
George Howard Gibson.	

*Class of 1917*

John Marcus Hawes.	Margaret Schwittay.
Marie Agnes Hinrichs.	Caroline Isabel Welch.

\*See page 42.



*Class of 1918*

Hester Bone.	Edward Carleton Kaumeyer.
Chester Rudolph Davis.	Howard Garrison Pfander.
Marjory Etnyre.	Walter William Willert.
Thomas Marshall Findlay.	Anny Zimmerman.
Leslie Griffith.	

*Class of 1919*

Della Ruth Babcock.	Hazel Mae Langkafel.
Clara Clarke.	George Franklin Moulton.
Ocle Helvie.	Henry Rehm.
Agnes Theresa Hoffman.	Raymond R. Ridgway.
Robert William Hughes.	Philip Lawrence Speidel.
Lucie Caroline Knox.	Ruth Olivia Stommel.
Aletha Dorothea Kranz.	Donald Carmel Woods.

## THE McPHERSON PRIZES

*In Philosophy*

John Gray Rhind .....Class of 1916

*In Dramatic Declamation*

Edgar Neal Rowell .....Class of 1919

*In Oratorical Declamation*

Robert Randall Maplesden .....Class of 1916

*In English—Oral Discussion*

Robert Randall Maplesden.....Class of 1916

## THE CHATFIELD-TAYLOR PRIZES

*In Romance Languages*

Flora Ulrika Anderson .....Class of 1916

George H. Gibson, Jr.....Class of 1916

Aleida Jessie van Steenderen .....Class of 1916

*In History*

Flora Ulrika Anderson .....Class of 1916

Angeline McNeill .....Class of 1916

Hazel Ruth Sloan .....Class of 1916

Harriet E. Harris .....Class of 1919

*In English*

Graham Alexander Sillars .....Class of 1917

## THE CONVERSE PRIZE SCHOLARSHIP

John Gray Rhind .....Class of 1916



## REGISTER OF STUDENTS

The major subjects are indicated under the students' names.

## GRADUATE STUDENT

Brombacher, William George (A.B., Lake Forest, 1915)...Chicago  
*Physics and Mathematics.*

## SENIORS

Eighty-nine semester hours or more.

Carr, Donald Clyde.....Oconto, Wis.  
*Political Science and Physics.*

Carr, Jessie Esther .....Waukegan  
*English and German.*

Clarke, Hazel .....Waukegan  
*Romance Languages and English.*

Cooper, Dorothy Myrle .....Moline  
*Political Science and Romance Languages.*

Douglas, Alice Elizabeth .....Waukegan  
*German and Romance Languages.*

Hawes, John Marcus .....Rock Island  
*English and Philosophy.*

Hellberg, Carl Rudolph Waldemar.....Elgin  
*Political Science and Philosophy.*

Hinrichs, Marie Agnes .....Chicago  
*Biology and German.*

Kinsey, Don Jackson .....Delavan  
*Philosophy and English.*

Loop, Gertrude .....Belvidere  
*German and Romance Languages.*

Merner, Doris Dixon.....Cedar Falls, Ia.  
*German and Romance Languages.*

Morrow, Mabel Elizabeth .....Waukegan  
*Romance Languages and English.*

Paul, Ruth Freeman .....Perry, Ia.  
*English and German.*

Pearce, Wilmar Trimble .....Chicago  
*Chemistry and Physics.*

Sillars, Alexander Graham .....	Keithsburg
<i>Philosophy and Greek.</i>	
Smith, Lorrain Gould .....	Miami, Fla.
<i>Political Science and Philosophy.</i>	
Stokes, Glenn Allen .....	Newton, Kan.
<i>Mathematics and Chemistry.</i>	
Welch, Caroline Isabel .....	Milwaukee, Wis.
<i>English and Philosophy.</i>	

Seniors, 18.

## JUNIORS

Fifty-nine to eighty-eight semester hours.

Beauchamp, Felix .....	St. Anne
<i>Philosophy and English.</i>	
Berst, Kenneth Hiram .....	Warsaw, Ind.
<i>Political Science and History.</i>	
Brown, Charles Edwin .....	Joliet
<i>Philosophy and Political Science.</i>	
Burchell, Robert Lawrence .....	Erie
<i>Mathematics and Physics.</i>	
Casjens, Floyd Marion .....	Orange City, Ia.
<i>Political Science and Physics.</i>	
Conkey, Ruth Taylor .....	Superior, Wis.
<i>Romance Languages and English.</i>	
Davis, Chester Rudolph .....	St. Charles
<i>Political Science and Philosophy.</i>	
Evans, Lillian F. ....	Racine, Wis.
<i>English and Political Science.</i>	
Findlay, Thomas Marshall .....	Lake Forest
<i>Latin and Mathematics.</i>	
Gilroy, Edwin Lincoln .....	Lake Forest
<i>Political Science and Mathematics.</i>	
Griffith, Frank Leslie .....	Sheldon
<i>English and Philosophy.</i>	
Henshaw, James Cravens .....	Clarinda, Ia.
<i>History and English.</i>	

- Isa, Samuel Suleiman .....Chicago  
*Philosophy and Political Science.*
- Jansen, Fred Earl .....Kankakee  
*Political Science and Philosophy.*
- Leiter, Herschel .....Warsaw, Ind.  
*Biology and German.*
- Mason, Robert Leonard .....Ottumwa, Ia.  
*Biology and Chemistry.*
- McFerran, Leon .....Oskaloosa, Ia.  
*Mathematics and Chemistry.*
- McVey, Charles Benjamin .....Charleston  
*Biology and Mathematics.*
- O'Leary, John Joseph .....Harvard  
*Political Science and English.*
- Pfander, Homer Garrison .....Clarinda, Ia.  
*Greek and Philosophy.*
- Phillips, Ruforous Burnell .....Pontiac  
*Chemistry and Physics.*
- Sedgwick, Marie Portia .....Sandwich  
*German and Political Science.*
- Wenban, Robert .....Wilmette  
*Biology and English.*
- Willert, Walter William .....Chicago  
*Philosophy and English.*
- Young, William George .....Stambaugh, Mich.  
*Political Science and History.*

## Juniors, 25.

## SOPHOMORES.

Twenty-seven to fifty-eight hours.

- Addisson, Gertrude .....Chicago  
*Mathematics and Romance Languages.*
- Almy, Lemuel Wesley .....Chicago  
*Philosophy and English.*
- Alstrom, George Victor .....Chicago  
*Political Science and English.*

Babcock, Della Ruth .....	Rushville
<i>Latin and German.</i>	
Bates, Edward Lyle .....	Rushville
<i>Political Science and Romance Languages.</i>	
Benedict, Kathryn .....	Marshalltown, Ia.
<i>English and History.</i>	
Cahill, Lawrence Lowman .....	Mt. Victory, O.
<i>History and English.</i>	
Clarke, Clara .....	Waukegan
<i>German and Philosophy.</i>	
Coleman, Vincent Frank .....	Elgin
<i>Political Science and Chemistry.</i>	
Dougan, James Harold .....	Oneida
<i>Physics and Mathematics.</i>	
Finney, George .....	Galveston, Ind.
<i>Chemistry and Biology.</i>	
Gourley, Helen Jackson .....	Highland Park
<i>English and History.</i>	
Harris, Harriet E. ....	Chicago
<i>History and Philosophy.</i>	
Hoffman, Agnes Theresa .....	Dyer, Ind.
<i>Mathematics and Physics.</i>	
Holden, Gifford Merrill .....	Elgin
<i>Political Science and German.</i>	
Holden, Leonard Park .....	Elgin
<i>Political Science and History.</i>	
Horton, Margaret Whiting .....	Waukegan
<i>English and Romance Languages.</i>	
Hughes, Robert William .....	Omaha, Neb.
<i>Physics and Political Science.</i>	
Johnson, Julia Lampy .....	Waukegan
<i>English and History.</i>	
Judson, Florence Eloise .....	Escanaba, Mich.
<i>History and English.</i>	
Knox, Lucie Caroline .....	Lake Forest
<i>Mathematics and English.</i>	

Kranz, Aletha Dora .....	Ottumwa, Ia. <i>German and Latin.</i>
Langkafel, Hazel Mae .....	Elmhurst <i>Romance Languages and History.</i>
Linnell, Thomas Green .....	Chicago <i>Chemistry and Mathematics.</i>
Markley, Paul .....	Rockford <i>Chemistry and Biology.</i>
Marshall, Jane Ramsay Grant .....	Lake Forest <i>English and German.</i>
Massey, Gwendolyn .....	Sterling <i>Romance Languages and German.</i>
McEvoy, James Merle .....	Ottawa <i>Chemistry and Mathematics.</i>
McLeod, Donald Clark .....	Minneapolis, Minn. <i>Greek and Biblical Literature.</i>
McVicar, Garnett W.....	Janesville, Wis. <i>Political Science and History.</i>
Miller, Francis Loren .....	Pontiac <i>Chemistry and German.</i>
Moulton, George Franklin .....	Ottawa <i>Chemistry and Mathematics.</i>
Oke, Eva Emma .....	Lake Forest <i>English and History.</i>
Perrigo, Charles Ryder .....	Omaha, Neb. <i>Political Science and Philosophy.</i>
Rees, John Newton .....	Elgin <i>Chemistry and History.</i>
Rehm, Henry .....	Chicago <i>Chemistry and German.</i>
Ridgway, Raymond Ronald .....	Freeport <i>Chemistry and Mathematics.</i>
Rowell, Edgar Neal .....	Leon, Ia. <i>English and Romance Languages.</i>
Smith, Virgil Morgan .....	Lake Forest <i>Political Science and Philosophy.</i>
Snellgrove, Neal Francis .....	Elgin <i>Mathematics and Chemistry.</i>



Speidel, Philip Lawrence .....	Lake Forest
<i>Political Science and History.</i>	
Sprecher, Lydia Palmer .....	Coffeyville, Kan.
<i>English and Philosophy.</i>	
Stommel, Ruth Olivia .....	Dyer, Ind.
<i>History and English.</i>	
Taylor, Aidah .....	Gary, Ind.
<i>German and Romance Languages.</i>	
Thomson, Margaret Grace .....	River Forest
<i>History and English.</i>	
Thwing, Hazel Marguerite .....	Kansas City, Mo.
<i>English and Romance Languages.</i>	
Turney, Kathryn Louise .....	Fairfield, Ia.
<i>German and English.</i>	
Uden, Walter Ingolf .....	Chicago
<i>Chemistry and Mathematics.</i>	
Woods, Donald Carmel .....	Pontiac
<i>Political Science and German.</i>	
Zenos, Mildred Elizabeth .....	Chicago
<i>Political Science and Philosophy.</i>	
Sophomores, 50.	

## FRESHMEN

Allen, John Flemming .....	Chicago
Armstrong, Mason Gaston .....	Ottumwa, Ia.
Bashore, Frances Marian .....	Paulding, O.
Battershall, Lila Doolittle .....	Waukegan
Beauchamp, Calvin Charles .....	St. Anne
Bertling, Adeline Ida .....	Chicago
Boodel, Cletus James .....	Harvard
Bosworth, Thomas Augustus .....	Ottumwa, Ia.
Brown, Dorothy .....	Perry, Ia.
Brown, Eloise Fearson .....	Cincinnati, O.
Brunner, Otto Victor .....	Evanston
Carr, Evans .....	Oconto, Wis.

---

Catterlin, Elizabeth .....	Heyworth
Changnon, Stanley Alcide .....	St. Anne
Coberly, Ernest LeRoy .....	De Motte, Ind.
Connor, James .....	Joliet
Davies, Jefferson Wyley .....	Racine, Wis.
Davis, Dwight Wyley .....	Rushville
Downs, Vernon Sawyers .....	Ottumwa, Ia.
Erb, Peter Lampert .....	Rockford
Ewins, Esther Viola .....	Lake Forest
Garrison, Mark Anthony .....	Rushville
Haligas, Leon LeRoy .....	Elgin
Helvie, Ocle .....	Logansport, Ind.
Hendrickson, Mary Ruth .....	Mt. Morris
Herrcke, Glen .....	La Salle
Hickey, Harold Hasler .....	St. Charles
Holmes, Glenn Thomas .....	Freeport
Hoover, Carson Roswell .....	Waukegan
Horton, Horace Brigham .....	Waukegan
Howard, Edward Ambrose .....	Harvard
Irwin, Howard Emsley .....	Quincy
Johnson, Richard Huffman .....	Rockford
Jones, Frank Clyde .....	Newton, Kan.
Lawler, John Paul .....	Rushville,
Lawson, Clarence Manning .....	Waukegan
Legner, Lucius Shilling.....	Pontiac
Lichty, Florence .....	Chicago
Lunstrum, Eva .....	Chicago
Marsh, Keith Harry .....	Rockford
Martin, Josephine Eliza .....	Watseka
Mayeau, Martin Jacob .....	St. Anne
McAllister, Ivorine .....	Chicago
McClellan, Charles Warren .....	Pontiac
McFerran, Francis Alexander .....	Oskaloosa, Ia.
McLaren, Gertrude Irene .....	Lake Forest
McMaster, Henry Thomas .....	Elgin
McNeel, Ella Marguerite .....	Richmond, Kan.

Merner, Anna Pfeiffer .....	Cedar Falls, Ia.
Moore, Raymond .....	Lake Bluff
Morrow, Richard Harold .....	Waukegan
Mudge, Morris .....	Peru
Newcomb, Florence .....	Lake Forest
Norlander, Everett Carl .....	Waukegan
Oke, Percy William .....	Lake Forest
Pagett, Harry Loeffler .....	Keokuk, Ia.
Peterson, Harold Elof .....	Oak Park
Peterson, Herbert Douglas .....	Oak Park
Pollock, Bertha Maude .....	Gilman
Robbins, Wyman .....	Omaha, Neb.
Robertson, William Kenneth .....	Chicago
Roos, Herbert Per .....	Waukegan
Ross, Sarah Jane .....	Paulding, O.
Runkel, Webber Paul .....	Oconto, Wis.
Russell, Florence Adelia .....	Lake Forest
Sanders, Lucile Marie .....	Superior, Neb.
Schenck, Paul .....	Rushville
Schoembs, Edgar Otto .....	Cairo, Ill.
Scholz, Robert Francis .....	Lake Forest
Schreurs, Warren Drummond .....	Highland Park
Seifert, Floyd Austin .....	Keokuk, Ia.
Shoemake, Warren Huber .....	Oskaloosa, Ia.
Smith, Horace Benjamin .....	Joliet
Snyder, Donald Arthur .....	Warsaw, Ind.
Stewart, John Ralph .....	Leon, Ia.
Stokes, Charles Arthur .....	Larned, Kan.
Taylor, Wilford Hall .....	Gary, Ind.
Thornton, Andrew Robertson .....	Elgin
Wakefield, Maurice .....	Heyworth
Willson, Mary Louise .....	Clinton
Wilson, Ira Templin .....	Jonesboro, Ind.
Zorn, Annette Magdalena .....	Gibsonburg, O.

## SPECIAL STUDENTS\*

## I.

Bates, George Campbell .....	Rushville
Isom, Evelyn C.....	Kenilworth
Ruggles, Roma Fay .....	Clyde
Snow, Mrs. (Margaret Canfield).....	Highland Park

## II.

French, Stuart Ross.	Haskins, Inez Clara
Stearns, Sherman Drakeley.	
Specials, 7.	

## SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE

June 26-August 5, 1916

Ackert, Mrs. Chas. H.....	Lake Forest
Addington, Mrs. Keene H.....	Lake Forest
Bell, Mrs. Laird.....	Winnetka
Bevan, Mrs. Anna L.....	Lake Forest
Blake, Mrs. Tiffany.....	Lake Forest
Brown, Margretta .....	Lake Forest
Boddie, John T.....	Winnetka
Bradley, Mrs. John Dorr.....	Lake Forest
Brewster, Mrs. Walter.....	Lake Forest
Chapman, Mrs. John A.....	Lake Forest
Chapman, D. V.....	Evanston
Clark, Margaret .....	Peoria
Clow, Mrs. William E.....	Lake Forest
Colvin, Catherine .....	Lake Forest
Day, Mrs. Albert M.....	Evanston
Dick, Mabel E.....	Lake Forest
Donnelley, Mrs. Thomas E.....	Lake Forest
Donnelley, Mrs. Reuben H.....	Lake Forest

\*To be admitted as a special student, the applicant, unless he is more than 21 years old, must present at least fourteen entrance credits. The list also includes students whose preparation, though sufficient in amount (16 units), does not meet all the specific requirements, and students whose preparation is regular, but who are not candidates for a degree.

Group II consists of students attending Ferry Hall and the Academy who are taking courses in the College.



---

Downs, M. D.....	River Forest
Durand, Mrs. Scott.....	Lake Bluff
Farwell, Mrs. Granger.....	Lake Forest
Flanders, Mrs. Roger Y.....	Milwaukee, Wis.
Foster, Mrs. Stephen A.....	Winnetka
Foster, Mrs. Volney.....	Lake Forest
French, Mrs. Charles B.....	Lake Forest
Fuller, Mrs. Frank R.....	Winnetka
Goetz, Else W.....	Milwaukee, Wis.
Goodell, Helen E.....	Loda
Gross, Mrs. Alfred H.....	Evanston
Guild, Mrs. Lois G.....	Urbana
Hale, Mrs. William B.....	Winnetka
Hibbard, Mrs. William G., Jr.....	Winnetka
Holt, Mrs. Charles S.....	Chicago
Houston, Mrs. Alice M.....	Evanston
Hubbard, Mrs. Charles W.....	Winnetka
Johnston, Mrs. Hugh McB.....	Lake Forest
Kern, V. H.....	Gays
Littleford, F. J.....	Downers Grove
McCormick, Mrs. Cyrus H.....	Lake Forest
Marsh, Martina.....	Marshfield, Wis.
Matthys, Clifford J.....	Sidney, O.
Moos, Mrs. J. B.....	Lake Forest
Morris, Mrs. Joseph R.....	Everett
Newell, Madeleine J.....	Lake Forest
Niblack, Mrs. William C.....	Lake Forest
Nichols, Mrs. Maude J.....	Evanston
Peck, A. L.....	Corvallis, Ore.
Purchas, Dorothy.....	Milwaukee, Wis.
Rehm, G. E.....	Chicago
Reid, H. S.....	St. Paul, Minn.
Robinson, Margaret.....	Grand Rapids, Mich.
Rothschild, Amy M.....	Highland Park
Sarver, Martha M.....	Lake Forest
Sawyer, Gertrude.....	Norburn, Mo.
Schenck, Nora V.....	Forest Glen, Md.



Sidley, Mrs. Wm. P.....	Winnetka
Stein, Mrs. Otto J.....	Chicago
Thorne, Mrs. Robert J.....	Lake Forest
Viles, Mrs. James.....	Lake Forest
Walker, Mrs. Samuel J.....	Chicago
Wolf, Elsa .....	Urbana
Zeiss, Mrs. Henry.....	Chicago

## SUMMARY

## LAKE FOREST COLLEGE

Graduate Students .....	1
Seniors .....	18
Juniors .....	25
Sophomores .....	50
Freshmen .....	82
Specials .....	7
	— 183

SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE..... 62

TOTAL ..... 245



# Lake Forest Academy

Opened in 1858

LAKE FOREST ACADEMY is a boys' preparatory school affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The Academy, however, is an institution distinct from Lake Forest College. It has its own Headmaster and separate staff of teachers, separate campus and independent life.

All inquiries concerning the Academy should, therefore, be addressed to the Headmaster, Mr. John Wayne Richards, Box K, Lake Forest, Ill. A separate catalogue is issued, giving full information concerning the Academy.

## THE ACADEMY STAFF

---

JOHN SCHOLTE NOLLEN, Ph.D., LL.D.PRESIDENT OF LAKE FOREST UNIVERSITY.

---

## HEADMASTER

JOHN WAYNE RICHARDS, M.A., *Mathematics*  
(Ohio Northern University, Yale University)

## MASTERS

EDMUND JOSEPH RENDTORFF, M.S., E.E.....*Science*

## Senior Master

(University of Wisconsin, Northwestern University)

PAUL GRISWOLD HUSTON, A.M.....*English*  
(Princeton University)JOHN DANIEL ROADS, A.B.....*Mathematics*  
(Ohio Wesleyan University, University of Chicago, University  
of Berlin)ARTHUR LEE EDGINGTON, A.M.....*Latin*  
(Harvard University)OTTO ERWIN SEILER, A.B.....*Physical Training and Mathematics*  
(University of Illinois)LYNN RAMSAY EDMISTER, A.B.....*History*  
(Harvard University)LELAND SCOTT MCLEOD, A.M.....*Latin and Spanish*  
(Brown University)COWDEN LAUGHLIN, Ph.D.....*German*  
(Princeton University, University of Berlin)FERDINAND VAN DYKE BLAIR, A.B.....*English*  
(Harvard University)CLIFFORD HENRY PERKINS, B.S.....*French*  
(Trinity College, Harvard University)



HARRY PETER KRIPPENE, A.B.....*English*

Registrar

(University of Wisconsin)

JOHN HOMER KAPP, A.B.....*English and Public Speaking*  
(Ohio Wesleyan University)

JOHN SOLOMON HARE, A.B.....*Mathematics*  
(Ohio State University)

INSTRUCTORS

GUSTAV BIRN.....*Violin and Piano*

SALVATORE TOMASO.....*Mandolin, Guitar, Banjo*

J. GREGORY KEANE.....*Dancing*

SCHOOL PHYSICIAN

ALFRED C. HAVEN, M.D.

VISITING PHYSICIANS

B. N. PARMENTER, M.D.

T. S. PROXMIRE, M.D.

# Lake Forest Academy

LAKE FOREST ACADEMY gives a thorough preparation for any American college or technical school.

## ADMISSION

Each applicant must present two testimonials of good character and behavior, and a certificate of work from the school which he has previously attended. The admission cannot be considered complete until such certificates are in the hands of the Headmaster.

Applicants for admission to the First Form are required to have completed a grammar school course in English, Arithmetic and United States History and Geography. Special attention will be paid to the boy's standing in English and Mathematics.

Boys who wish to enter forms higher than the First will be subject to examinations at the discretion of the Headmaster.

## COURSES AND REQUIREMENTS

The work of the Academy is arranged in four forms, of which the fourth, or senior form, is the highest. In order to receive a diploma from the Academy a student must have satisfactorily completed at least fifteen credits of work. One credit means the completion of work amounting to not less than one hundred and twenty recitation periods of sixty minutes each.

Of the fifteen credits ten are required as follows:

Four credits in English;

Two and one-half credits in Mathematics;

Two credits in one foreign language ;  
One credit in laboratory science ;  
One credit in History.

The remaining four and one-half credits are elective, but must be so distributed that the student can be admitted without conditions to a reputable college or scientific school

## GENERAL INFORMATION

### DISCIPLINE

The discipline of the Academy is not adapted to boys who will not respond to appeals to their sense of honor and self-respect.

Lake Forest Academy expects and requires every student to have a high standard of honor and scholarship, to be neat, prompt and diligent, to be always a gentleman.

A boy may be removed from the Academy whose influence is deemed prejudicial, although no formal charge be made against him.

### RELIGIOUS LIFE

Lake Forest Academy was founded and has been conducted under distinctly Christian influences. The boys are required to attend chapel each week-day morning, church on Sunday morning and the Academy vesper service at five o'clock Sunday afternoon.

### ATTENDANCE

Punctual and regular attendance upon all the exercises of the Academy is required from all boys. Parents are requested to ask as few absences from the Academy as possible and to see that the boys return promptly after vacation.

## BUILDINGS

The equipment of Lake Forest Academy is unusually complete.

REID HALL, the recitation building, contains recitation rooms, laboratories, the library, chapel and Headmaster's office.

EAST HOUSE, REMSEN COTTAGE and DURAND COTTAGE are the residences for students. Each has reading and music rooms, suites for the masters, and single rooms and suites for students.

THE GYMNASIUM is a model of usefulness for all forms of indoor athletic work. An apparatus room, indoor cinder track and large swimming pool, added in 1912, make the equipment for athletic purposes unusual in a preparatory school.

All the buildings are of modern construction.

## LITERATURE WORK

Lake Forest Academy has annual inter-scholastic debates. Besides this, the class work in argumentation and the annual production of a play afford the students exceptional opportunity for gaining some practical knowledge of public speaking.

## LECTURES AND ENTERTAINMENTS

A prominent feature of the school life in recent years has been the Entertainment Course, which has brought to Lake Forest many notable people. As far as possible the entertainments are arranged to fall on Saturday evenings.

The school owns a latest model 6A Powers Motion Picture Machine, equipped with special Gunloch lens and compensarc device. After study hall on Saturday evenings

when there is no lecture or other entertainment, motion picture entertainments are given. Pictures are shown which are both educational and entertaining.

In the past few years the lecture course has brought to the Academy such people as the following: Alfred Noyes; Mme. Carolina White; The Metropolitan Grand Quartette; Frank Speaight, Interpreter of Dickens; Ralph Bingham, Humorist; W. W. Ginn, in "The Man from Home"; Laurant, Magician; Benjamin Chapin, "Lincoln"; Wilbur Arthur, "Monsieur Beaucaire"; Ross Crane, Cartoonist; George Underhill, Interpreter of Dickens; The Rawies, South Sea Islanders; Bohumir Kryl, the famous bandmaster and cornetist; Montraville Wood, Scientific Lecturer; Leland Powers, Reader; and many others.

### SCHOLARSHIPS

The William C. Dickinson Scholarship of \$1,000 was founded by the Presbyterian Church of Lake Forest for the benefit of a student in the school, such student to be appointed by the Session of the Lake Forest Church, or failing such appointment, by the Headmaster of Lake Forest Academy.

### PRIZES

THE HAVEN MEDAL is given annually by Dr. A. C. Haven of Lake Forest to the member of the graduating class who has had the highest average in scholarship during his Third and Fourth Form years.

THE ARTHUR SOMERVILLE REID MEDAL is given annually by Mrs. Simon J. Reid of Lake Forest to the member of the graduating class who has stood second during his Third and Fourth Form years.



THE HOBART C. CHATFIELD-TAYLOR PRIZE of a set of Thackeray is presented by Mr. H. C. Chatfield-Taylor of Lake Forest to the boy who, in the judgment of the Faculty, speaks the best English among the boys of the school.

THE ROSE FARWELL CHATFIELD-TAYLOR PRIZE of twenty-five dollars in gold is presented by Mrs. H. C. Chatfield-Taylor of Lake Forest to the member of the senior class who by his industry, manliness and honorable conduct has done most for the life and character of the boys of the school. The award of this prize is made by the Faculty after having considered the results of a secret ballot by the boys of the school.

THE FIDELITY PRIZE of twenty dollars in gold is presented by a friend of the school to that holder of a Scholarship who has made the most satisfactory all-around record in scholarship, industry, athletics, and influence in his class.

THE HOWARD MORRIS ENGLISH PRIZE is given each year by Mr. Howard Morris of Milwaukee to the member of the Lower Middle Class who has done the best work in English during the year.

THE CARR SPELLING PRIZE is presented by Mr. Clyde M. Carr of Lake Forest to the boy who has shown the best record in spelling.

THE BAKER TENNIS CUPS are given by Mr. W. F. Baker of Manistee, Michigan, to the boy winning the annual spring tennis tournament and to the boy winning second place.

PRIZE CUPS are given by a friend of the school to the boy winning first place in the fall tennis tournament and to the boy winning second place.

THE RICHARDS DEBATE MEDALS are given by Mr. John W. Richards to the members of the school debating team.

THE CLUB TENNIS CUP has been given by the trustees to be contested for in tennis singles between the athletic clubs.

A PRIZE OF BOOKS is given annually for excellence in Latin, Greek Algebra, Trigonometry, French, German, History, Physics, Chemistry, English, Physiography, and Physiology.

#### EXPENSES

The tuition for day pupils is \$250.00 for the year. This covers all charges except the fees mentioned below.

The charge for boarding pupils is \$725.00 for the year. This covers tuition, living expenses and laundering of thirty plain pieces per week. Books and stationery are extra.

#### FEES

Elementary Physics or Chemistry.....*per year* \$15.00

These charges are to cover the use of apparatus and the cost of material.

Lecture Course .....*per year* \$15.00

Athletics .....*per year* 15.00

These fees cover the admission to all home games and lectures as well as to the privileges of the Athletic Association.

Mending .....\$10.00

Graduation Fee ..... 5.00

Vocal Lessons .....*per lesson* 1.50

Instrumental Lessons .....*per lesson* 1.50

Pupils are received only for the entire year, except in the event of vacancies, which will be filled for the remainder

of the year. *No deduction is made for students who are dismissed or who leave after the opening of the year, except in cases of continued illness, and then under no condition will more than half the charges be refunded.* Of the \$725.00 annual charge, \$375.00 is payable on the opening day of the school year, and \$350.00 on January 15th.

A deposit should be made with the office for a boy's allowance and incidental expenses.



# Ferry Hall

Opened in 1869



FERRY HALL is a girls' preparatory school and junior college affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The school, however, is an institution distinct from Lake Forest College. It has its own Principal and Faculty, its separate campus and independent life.

All inquiries concerning Ferry Hall should be addressed to the Principal, Miss Marion Coats, Lake Forest, Illinois. An illustrated Ferry Hall Catalogue giving full information is issued separately.

FERRY HALL FACULTY

---

JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT OF LAKE FOREST UNIVERSITY

---

PRINCIPAL

MARION COATS, B.A. (Vassar), M.A. (Radcliffe)

MIRIAM S. CONVERSE, B.A. (Vassar).....Assistant Principal  
English.

ANNIE KENAGA SIZER (Pupil of George E. Eager and Calvin B.  
Cady),  
Piano, History of Music.

FANNIE BELLE MAXWELL, M. A. (University of Indiana),  
German.

CLARA JANE BROWN (National School of Expression and Oratory,  
Philadelphia; School of Expression, Boston),  
Expression.

MARY PICKETT, B.A. (Smith),  
French.

FLORENCE ETHEL STROHMEYER (Pratt Institute),  
Domestic Science.

JESSIE LAVINA FERGUSON, B.A., with Library Science (James Mil-  
likin),  
Librarian.

\*EDITH SCHUTTE HURST, B.A. (University of Michigan),  
Ancient and Modern History.

KATHARINE MORE COCHRAN, B.A. (Vassar), M.A. (Cornell Univ.),  
Student for one year at the American School of Classical  
Studies at Athens,  
Latin.

DOROTHY HOLMES, B.A. (Radcliffe),  
German and Latin.

---

\*Absent on leave for 1916-1917.

ANNA E. HOLMAN, B. A. (Radcliffe),  
Mathematics.

ELIZABETH PERSONS, B.A. (Wells),  
History.

LUCY GRAY, B.A. (Rockford),  
English, History of Art.

GERTRUDE PEARCE, B.A. (Wellesley), M.A. (University of Pennsylvania),  
English.

MARTA MILINOWSKI, A.B. (Vassar) (Pupil of Moszkowski, Carreño,  
and Breithaupt),  
Piano.

GRACE L. FOOTE, Ph.B. (Wesleyan),  
Science.

FLORENCE OLIVE SCOVILLE, B.A. (Smith),  
Chaperon.

KATHRYN MAUER, B.A. (Oberlin),  
Assistant to the Principal.

ETHEL B. MORROW,  
Secretary to the Principal.

MARGARET LOIS TOPPING (Lincoln Park Sanitarium),  
Nurse.

CORA ELIZABETH HUGHES (Rockford College, Simmons College),  
Dietitian.

MARY TRIMBLE HURST,  
Inspector.

LOUISE CORNELL ROBINSON, Ph.B. (University of Chicago),  
Physical Training.

LOTTCHEN KNAAK (Pupil of Lake Forest School of Music),  
Piano.

HENRY PURMONT EAMES, LL.B., Mus. Doc. (Northwestern University, Cornell University), (Pupil of Sherwood, Mme. Schumann, and Paderewski),  
Piano.

ALEIDA VAN STEENDEREN, A.B. (Lake Forest College),  
Spanish.

WILLIAM PRESTON PHILLIPS, A.B. (Illinois), (Pupil of Oscar Seagle,  
Paris),  
Singing.

E. MERITZKI UPTON (Pupil of Reisenauer, Leipzig; originator of  
Upton Method of Keyboard Harmony),  
Keyboard Harmony.

EDWARD J. FREUND (Pupil and assistant of Sevcik, Prague; member  
of Bruno Steindel Trio),  
Violin.

EMMA HARRIET OSGOOD (Pupil and assistant of Tramonti),  
Harp.





# Ferry Hall

## REQUIREMENTS FOR ADMISSION

Candidates for admission must present satisfactory evidence of good moral character and of good health. Credentials from their last instructors or from the institutions in which they last studied are required.

## COURSES OF STUDY\*

1. *A Preparatory Course*, fitting the student for entrance to college. This course is entirely under the charge of teachers resident in Ferry Hall.

2. *A Junior-College Course*, equivalent to the first two years of college work. This work may, by permission, be done partly under the regular instructors at Lake Forest College.

3. *Special Courses in Art, Music, Expression and Domestic Arts and Science*, under the direction of teachers having special training in these departments.

The Preparatory Course covers the first four years and comprises the subjects required for admission to colleges of the first rank. A student completing this course is granted a certificate which will admit her to Lake Forest College, Smith, Vassar, Wellesley, Mount Holyoke, Wells, University of Chicago and State Universities, provided she has taken in Ferry Hall at least two years of the Preparatory Course. No college entrance certificate will be given for work done in other schools. Electives are offered, that the student may adapt her work to the requirements of the college which she wishes to enter.

---

\*Other courses may be made up, under approval of the Faculty, to meet the needs of the student, but they do not lead to a certificate of standing.

The Junior-College Course covers the fifth and sixth ("Junior" and "Senior") years of the six years' course at Ferry Hall, and is primarily for those who do not expect to take a full college course. The course offers a broad range of choice and thus gives opportunity for the cultivation of individual tastes. It also contains subjects necessary to fit a woman for her work in the home.

A good student, who wishes to take the degree of Bachelor of Arts in a college, may ordinarily enter with advanced standing at such a college, after taking the full six years' course at Ferry Hall, provided she carefully chooses her work with constant reference to the entrance requirements and the course of study for the Freshman and Sophomore years of the college of her choice. No certificate for advanced standing at college will be given for work done at Ferry Hall in the Junior-College Course, but credit for this work may be obtained by examination at the college which the student enters.

The regular, full course in Ferry Hall requires six years—four years in the Preparatory Course and two years in the Junior-College Course.

#### LECTURE COURSE

A valuable Lecture Course is maintained free of charge to students. Among the men and women of note who have appeared at Ferry Hall are: F. Hopkinson Smith, Jacob Riis, Maude Ballington Booth, Herbert Witherspoon, David Bispham, Bruno Steindel, Mrs. Martha Kunz-Baker, Mabel Loomis Todd, John Fox, Jr., John T. McCutcheon, Josephine Dodge Daskam, John Kendrick Bangs, Katherine J. Everts, Kate Upson Clark.

## BUILDINGS

The main dormitory is comfortable, capacious and homelike. It is lighted by electricity and heated by steam from the central heating plant on the college campus. Ample fire escapes and an elevator are provided. An artesian well furnishes pure water for all purposes.

GEORGE SMITH HALL, the recitation building, was given in 1902 by Mr. James Henry Smith of New York City, as a memorial for George Smith, the Scotch banker, of Chicago. It contains eleven recitation rooms, of ample dimensions and scientific lighting and ventilation, a science laboratory, a domestic science laboratory, a gymnasium and auditorium, a study hall and a play room. A beautiful swimming pool has been added to the equipment of the physical department.

THE SENIOR HOUSE is an attractive cottage for the members of the Senior Class.

A GOTHIC CHAPEL, for the various religious services of the school, is associated with these buildings.

## LIBRARY

A well-selected and growing library, consisting at present of over 5,000 volumes, furnishes material for reference work and for general reading. Ferry Hall students are also permitted to draw books from the library of the College. The reading-room is supplied with daily and weekly papers and the leading religious, scientific, literary and educational magazines.

## RELIGIOUS LIFE

It is earnestly desired to make the life in Ferry Hall as nearly as possible like that in a Christian home. A rev-

erent observance of Sunday is maintained. Visiting and traveling on Sunday are not permitted; callers from out of town are received at the discretion of the Principal. Guests are requested to observe the regulations of the household and neither to arrive nor depart on that day. Students are required to attend the Sunday morning service at church and the vesper service. Morning prayer is held daily in the school chapel. The Wednesday evening prayer meetings and missionary meetings are under the direction of the Young Women's Christian Association. These meetings keep up a healthful spiritual interest and, at the same time, train the young women in active Christian work.

#### HEALTH

A physical director and a trained nurse have general oversight of the health of students. With regular habits of exercise, wholesome food and healthful surroundings, little illness occurs. Daily walks as well as systematic training in the gymnasium are required of every student, and gymnastic games are an important feature of the work. Athletic work under careful supervision is promoted. The thorough measurements taken at the beginning of the year, together with special criticism on carriage and bearing by the instructor in physical training, form a basis for judgment in the selection of exercise necessary for individual and class work.

Students of Ferry Hall have the privileges of The Alice Home, a beautiful hospital given by the late Mrs. Henry C. Durand for the special use of the educational institutions at Lake Forest. A contagious hospital is provided by the city of Lake Forest.



## SCHOOL OF MUSIC.

The Lake Forest School of Music, closely affiliated with Ferry Hall, Lake Forest College, and Lake Forest Academy, offers unusual advantages to students interested in pursuing the study of music in any or all of its branches, either as a profession or in connection with a regular academic course in one of these institutions.

The school gives to its pupils the opportunity of becoming proficient in the study of a chosen instrument according to the most practical, approved, and progressive systems, to lead them from a solid basis of true general principles, which should underlie any method, by the most direct path to artistic and independent musicianship.

For those not content to become performers alone, specially planned courses in History, Science, Literature, as well as in the theoretical branches of Music study are open, showing the vital bearing of the different phases of general culture upon the life of the musician. Under certain conditions credits are allowed for these courses as well as for those in practical music.

The Lake Forest School of Music also welcomes those who take pleasure in music without having the desire or leisure for study. The doors of the Community Chorus are open to those who like to sing. In a series of subscription concerts the greatest artists of the day are brought to Lake Forest, while numerous student and faculty recitals, to which all are invited, show what the school is doing to carry out its aim of bringing good music within the reach of all as the most natural, universal means of self-expression, enjoyment, and recreation.



A special catalogue of the Lake Forest School of Music will be sent upon request.

## EXPENSES

*For Day Pupils:*

Tuition .....\$200.00

*For Residents:*

Board, room, laundry (12 plain pieces) and tuition.....\$650.00

	<i>First Semester</i>	<i>Second Semester</i>
Single room .....	\$15.00 & 25.00	\$15.00 & 25.00
Lessons on piano (Miss Sizer).....	62.50	62.50
Lessons on piano (Prof. Eames or Miss Milinowski) .....	90.00	90.00
Lessons on piano (Miss Knaak).....	45.00	45.00
Class in harmony.....	25.00	25.00
Lessons in vocal music.....	62.50	62.50
Use of piano by piano students.....	10.00	10.00
Use of piano by students of vocal music.....	6.00	6.00
Use of piano by violin students.....	6.00	6.00
Lessons on violin.....	75.00	75.00
Lessons in art.....	at cost	at cost
Lessons in expression.....	50.00	50.00
Lessons in cookery .....	50.00	50.00
Lessons in sewing .....	25.00	25.00
Private lessons in individual gymnastics.....	50.00	50.00
Laboratory fee for science course.....	6.00	6.00
Guests, \$1.50 per day.....		
Graduation fee .....		10.00
Extra laundry .....	at cost	at cost

A deposit of \$25.00 is required to cover incidental fees. An itemized account of this deposit will be rendered if desired and any surplus will be returned.

For resident pupils \$350.00 is due at the opening of school and \$300.00 on February 1st. For day pupils \$100.00

is due at the opening of school and \$100.00 on February 1st. Bills for extras are payable on presentation.

No pupil is received for less than the entire year or the remainder of the year in which she enters. No deduction or refund will be made for absence, dismissal, or withdrawal, except in case of prolonged illness involving an absence of at least a semester, when not more than one-half of the proportionate charges for such period of absence will be remitted or refunded.

Tuition in special courses is due at the beginning of each semester. As special terms are made with the instructors in these departments no refund will be made to students withdrawing from these courses during the semester.

A deposit of ten dollars is required upon engaging a room. No room will be reserved until such deposit has been paid. Deposits will be returned if the request reaches Ferry Hall before the first of August preceding the school year for which the room is engaged. Blank forms for applications will be furnished on request.

*For further information and illustrated catalogue address the Principal, Miss Marion Coats, Ferry Hall, Lake Forest, Ill.*

# GENERAL SUMMARY

	Instructors	Students
LAKE FOREST COLLEGE.....	21	
Graduate Students .....		1
Seniors .....		18
Juniors .....		25
Sophomores .....		50
Freshmen .....		82
Specials .....		7
		— 183
LAKE FOREST ACADEMY.....	13	
Seniors .....		37
Upper Middle .....		43
Lower Middle .....		28
First Class .....		20
		— 128
FERRY HALL .....	24	
Seniors .....		11
Juniors .....		22
Preparatory .....		90
Specials .....		4
		— 127
	—	—
Total .....	58	438
REPEATED NAMES .....		5
	—	—
Total .....	58	433
SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE..	3	62
NET TOTAL .....	61	495

# GEOGRAPHICAL SUMMARY

	College	Academy	Ferry Hall	Total
Illinois .....	121	55	61	237
Iowa .....	21	20	13	54
Indiana .....	11	7	9	27
Michigan .....	2	5	9	16
Nebraska .....	4	2	6	12
Wisconsin .....	8	13	5	26
Minnesota .....	1	3	4	8
Kansas .....	5	..	1	6
Tennessee .....	..	1	1	2
Montana .....	..	..	2	2
South Dakota.....	..	3	3	6
Colorado .....	..	2	..	2
Ohio .....	5	7	1	13
Pennsylvania .....	..	2	1	3
Kentucky .....				
California .....	..	1	1	2
Oklahoma .....	..	..	5	5
Wyoming .....	..	..	1	1
Oregon .....	..	..	1	1
Missouri .....	1	3	..	4
New York .....	..	..	1	1
Florida .....	1	..	..	1
Mississippi .....	..	1	..	1
North Carolina .....	..	1	..	1
Japan .....	..	2	..	2
	<hr/> 180	<hr/> 128	<hr/> 125	<hr/> 433

## NOTICE TO ALUMNI

An effort is made to put the Annual Catalogue and the ALUMNI REGISTER in the hands of all former students. It is requested that the alumni send to the editor of the ALUMNI REGISTER, Professor W. R. Bridgman, any correction or new information relating to those named in the REGISTER, or to any former students. The College has now a record of practically all of its graduates and of more than ninety per cent of those who were not graduated, and this record will be constantly revised and extended as information comes in.

The Library Committee of the Faculty especially solicits gifts of books, pamphlets and literary and scientific papers by Lake Forest men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

## FORM OF BEQUEST.

Neither Lake Forest College nor Lake Forest Academy nor Ferry Hall is a corporation in itself. Each is a department of the corporation known in law as Lake Forest University.

Hence all gifts, legacies and devises for either Lake Forest College, or Lake Forest Academy, or Ferry Hall, or for any phase of the work under the care of the Trustees of Lake Forest University, should be made payable to LAKE FOREST UNIVERSITY, a corporation organized under the laws of the State of Illinois.



# INDEX

	PAGE		PAGE
Absences .....	60	Calendar :	
Academy (see Lake Forest Academy).		College, 1916-17 .....	7
Accredited Schools .....	54	College, 1917-18 .....	8
Administrative Officers .....	15	Campus .....	23
Admission :		Chapel .....	24
Academy .....	117	Daily Assembly .....	30, 62
College .....	54	Carnegie Science Building .....	25, 29
Ferry Hall .....	131	Campus Plan .....	23
Advanced Standing .....	58	Change of Studies .....	61
Advisory Committee, Freshman .....	21, 58, 62	Chemistry :	
Aid to Students .....	38, 42	College Courses .....	75-76
Alice Home .....	26	Chicago Alumni Club .....	51-2
Alumni Advisory Board .....	51	Christian Associations .....	32
Alumni Association :		Chronicle of Events .....	47-49
Membership .....	50	Chronology .....	11-13
Officers .....	50	Committees :	
Alumni Club, Chicago .....	51-2	Faculty .....	21
Los Angeles .....	53	Freshman Advisory .....	21, 58, 62
Oregon .....	52-3	Trustees .....	14
Ottumwa, Ia. ....	52	Commons .....	25, 35
Waukegan .....	53	Contents, Table of .....	5
Alumni Fund .....	50-1	Correspondence .....	4
Alumni, Notice to .....	140	Courses of Study .....	40-69
Alumni Register .....	140	Credits :	
Alumni Scholarships .....	42	College .....	63, 62
Astronomy .....	71	Entrance .....	54-55
Athletics .....	29, 88	Dean of Women .....	15, 60
Athletic Field .....	26	Degrees :	
Bequest, Form of .....	140	Bachelor of Arts .....	69-70
Biblical Literature :		Master of Arts .....	70-71
College Courses .....	71-73	Conferred, 1916 .....	97-9
Required Courses .....	63, 72	Departments of Instruction :	
Bills, College .....	37	College .....	71-94
Biology :		Dormitories :	
College Courses .....	73-75	For Men .....	24, 35
Board and Rooms .....	35-37	For Women .....	26, 35
Bross Foundation .....	44-47	Durand Institute .....	26
Bross Lectures .....	45-47	Economics .....	91
Bross Library .....	45-47	Education .....	81, 88
Bross Prize .....	45	Engineering, Preparation for .....	67
Buildings .....	23-29	English :	
Bureau of Self-Help .....	21, 38	College Courses .....	76-78
Bursar .....	15, 37	Required Courses .....	63, 76
		Entrance Requirements .....	55, 57
		Entrance Requirements, College .....	54-58

	PAGE		PAGE
Expenses:		History:	
College, for Men .....	36, 37	College Courses .....	8
For Women .....	35-37	Entrance Requirements.....	55, 57
Academy .....	122-123	Honors, Departmental....	42, 99
Ferry Hall .....	136-137	Shield .....	42, 99
Faculties:		Awarded 1916 .....	99-100
College .....	19-20	Infirmary .....	26
Academy .....	115-116	Interscholastic Competition.....	32-3
Ferry Hall .....	127-129	Italian .....	94
Farwell Field .....	26	Laboratories .....	28-9
Ferry Hall:		Laboratory Fees .....	36
Admission .....	131	Lake Forest Academy:	
Courses of Study .....	131-132	Admission .....	117
Expenses .....	136-137	Courses of Study.....	117-8
Faculty .....	127-129	Expenses .....	122-123
General Information....	131-137	Faculty .....	115-116
Principal .....	4, 15, 126, 127	General Information ..	118-123
French:		Head Master ...	4, 15, 114, 115
College Courses .....	92-93	Landscape Architecture, Sum-	
Entrance .....	56-57	mer School of....	33-4, 82-3
Freshman Advisory Commit-		Enrollment 1916 .....	109-111
tee .....	21, 58, 62	Latin:	
Freshman Year Work....	61-62	College Courses .....	83-84
General Information .....	22-47	Entrance Requirements.....	55-56
German:		Law, Preparation for.....	67-8
College Courses .....	78-80	Lectures:	
Entrance .....	57	Bross .....	45-47
Grades .....	59	Academy .....	119
Graduate Work .....	70-71	Ferry Hall .....	132
Graduation:		Library .....	24, 27-8
Fee .....	36	Library, Bross .....	45
Requirements for .....	63	Loans to Students.....	38-9
Greek:		Location .....	22
College Courses .....	80	Los Angeles Alumni Club...	53
Entrance Requirements..	55, 56	Major Subjects .....	40-43
Grounds and Buildings—Col-		Map of Campus....	Frontispiece
lege .....	23-27	Mathematics:	
Group System of Study....	63-66	College Courses .....	84-85
Gymnasium .....	24, 29	College Courses Required	
Gymnastics for Men (see		.....	61, 63
Physical Training).		Entrance Requirements.....	55, 57
For Women (see Physical		Medicine, Preparation for..	68-9
Training).		Music, Lake Forest School of	
Head Master of Academy		.....	34, 135
.....	4, 15, 114, 115	National School of Music...	34-5
Historical Sketch .....	9		

## PAGE

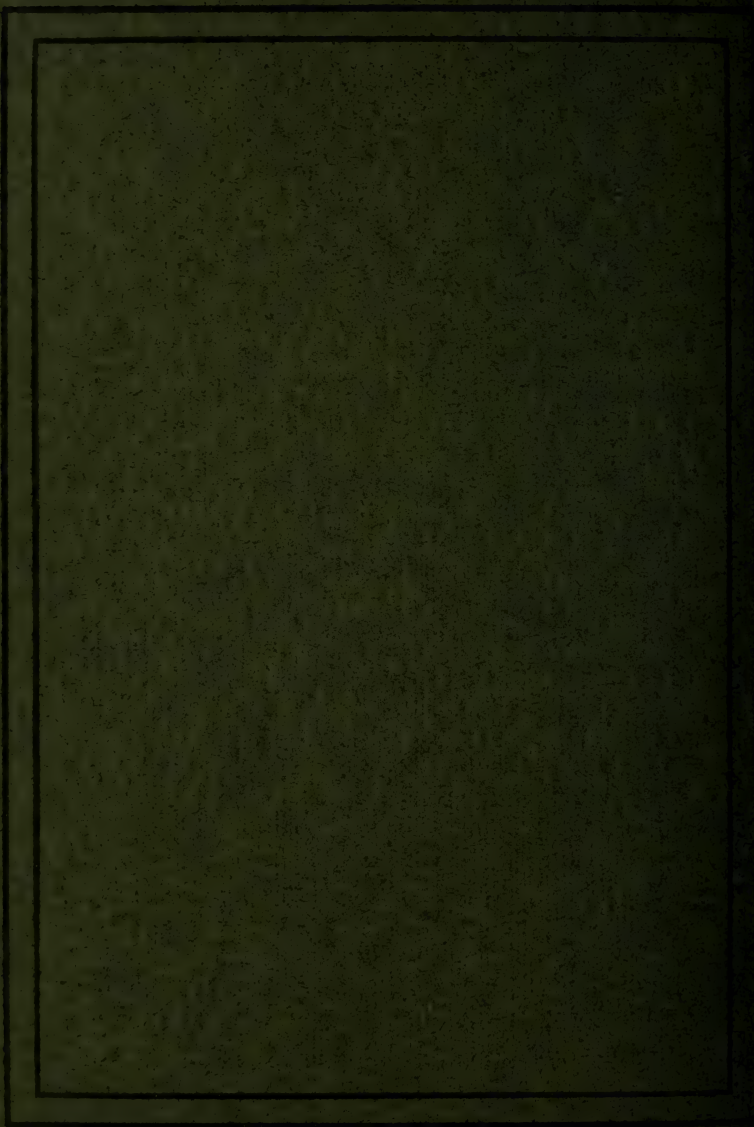
## PAGE

- Officers:  
 Of Administration ..... 15  
 Of Board of Trustees...14-15  
 Office Hours:  
 President ..... 15  
 Oregon Alumni Club.....52-3  
 Organization and History... 9  
 Ottumwa, Ia., Alumni Club.. 52  
 Pearsons Loan Fund.....38-9  
 Pecuniary Aid to Students.38-42  
 Philosophy:  
 College Courses .....85-88  
 Physical Training .....29, 88-9  
 Physics:  
 College Courses .....89-91  
 Physiology ..... 74  
 Political Science:  
 College Courses .....91-92  
 Preparation for profession-  
 al study .....66-69  
 President .....4, 15, 19, 115, 127  
 Principal of Ferry Hall.....  
 .....4, 15, 127  
 Prizes in the College:  
 Chatfield-Taylor .....44, 100  
 McPherson .....43, 100  
 Awarded 1915-16 .....99-100  
 Prizes in the Academy...109-111  
 Publications, Student ..... 32  
 Register of Students:  
 College .....101-111  
 Registrar ..... 15  
 Registration .....54, 58-59  
 Religious Associations (see  
 under Christian Associa-  
 tions).  
 Religious Culture ..... 30  
 Remittances ..... 4  
 Reports of Standing ..... 61  
 Requirements:  
 For Entrance .....54-58  
 For Graduation ..... 63  
 Restrictions .....59-60  
 Romance Languages .....92-94  
 Rooms and Board.....35-37  
 Rules, College ...30-31, 37, 58-63  
 Schedule:  
 First Semester ..... 95  
 Second Semester ..... 96  
 Scholarships .....4, 38-42  
 School of Music, National.34-5  
 Science:  
 College Courses ...73, 75, 89  
 Entrance Requirements.55, 57  
 Secretary:  
 Of the Board of Trustees. 14  
 Of the College Faculty.... 15  
 Self-Help, Bureau of.....21, 38  
 Spanish .....93-94  
 Student Life ..... 30  
 Student Organizations ..... 31  
 Students, Standing of..... 61  
 Students (see Register of  
 Students).  
 Summary of Students...138, 139  
 Summer Schools .....33, 34  
 Theology, Preparation for... 69  
 Treasurer:  
 Alumni Association ..... 50  
 Board of Trustees ..... 14  
 Chicago Alumni Club..... 52  
 Trustees ..... 14  
 Committees of ..... 14  
 Officers of ..... 14  
 Tuition (see Expenses).  
 Undergraduates (see under  
 Register of Students).  
 Waukegan Alumni Club..... 53  
 Y. M. C. A..... 32  
 Y. W. C. A..... 32  
 Zoology ..... 74









# Lake Forest College



1917-1918







# KEY TO BUILDINGS

- 1 C&N.W.R. STATION
- 2 C&M.R. STATION
- 3 PRESBYTERIAN CHURCH
- 4 DURAND INSTITUTE (COLLEGE OFFICE)
- 5 LOIS DURAND HALL
- 6 ALICE HOME (INFIRMARY)
- 7 HEATING PLANT
- 8 NORTH HALL
- 9 COLLEGE HALL
- 10 PRESIDENT'S HOUSE
- 11 to 14 FACULTY HOUSES
- 15 CARNEGIE SCIENCE HALL
- 16 GYMNASIUM
- 17 REID MEMORIAL LIBRARY
- 18 REID MEMORIAL CHAPEL
- 19 BLACKSTONE HALL
- 20 HARLAN HALL
- 21 CALVIN DURAND COMMONS
- 22 EPISCOPAL CHURCH
- 23 REID HALL (ACADEMY)
- 24 GYMNASIUM (ACADEMY)
- 25 RENISEN HOUSE (ACADEMY)
- 26 EAST HOUSE (ACADEMY)
- 27 DURAND COTTAGE (ACADEMY)
- 28 to 31 FERRY HALL BLDGS.

LAKE FOREST COLLEGE  
LAKE FOREST ACADEMY  
FERRY HALL  
GROUNDS & ENVIRONS

SCALE 0 100 300 FT



# Lake Forest College

Catalogue  
1917-1918

Lake Forest, Illinois

EW

## CORRESPONDENCE.

Correspondence addressed simply to the President of Lake Forest College may be expected to reach the proper department; but to avoid any delay and confusion, correspondents are requested to note the following directions:

1. Requests for ANNUAL CATALOGUES AND OTHER PUBLICATIONS of the College should be addressed to the President's office.

2. Inquiries concerning REQUIREMENTS FOR ENTRANCE to the College should be addressed to the Chairman of the Entrance Committee, Professor McNeill.

3. Applications for SCHOLARSHIPS or LOANS from the Pearsons Fund, should be made to the President's office.

4. Correspondence bearing upon matters of business should be addressed to Lake Forest University.

---

Correspondence relating to the two schools allied with Lake Forest College should be addressed as follows:

In the case of LAKE FOREST ACADEMY, to Mr. John W. Richards, Head Master.

In the case of FERRY HALL, to Principal's Office, Ferry Hall.

Remittances for the two Schools, as well as for the College, should be made payable to Lake Forest University.

# CONTENTS

For full alphabetical index, see page 139.

	Page
Map .....	Frontispiece
Correspondence .....	4
Calendar .....	7
 <b>LAKE FOREST UNIVERSITY:</b>	
Organization and History .....	9
Chronology .....	11
Administrative Officers .....	15
Board of Trustees .....	14
 <b>LAKE FOREST COLLEGE:</b>	
The Faculty .....	19
Committees of the Faculty .....	21
General Information .....	22
Location .....	22
Grounds and Buildings .....	23
Library .....	27
Laboratories .....	28
Interscholastic Competitions .....	32
Summer School of Landscape Architecture .....	33
The Lake Forest School of Music .....	34
Dormitories and Commons .....	35
Expenses .....	35
Scholarships and Loan Funds .....	38
Honors and Prizes .....	43
The Bross Foundation .....	45
Chronicle of College Events .....	48
The Alumni .....	51
Administration of the Curriculum .....	55
Admission .....	55
Entrance Requirements .....	55
Registration .....	59
Regulations .....	60
Requirements for Graduation .....	63
The Group System .....	64
Preparations for Professional and Technical Study .....	68
Degrees and Graduate Work .....	71
Departments of Instruction .....	73
Degrees Conferred, Commencement, 1917 .....	100
Honors and Prizes, Commencement, 1917 .....	101
Register of Students, 1917-18 .....	103
 <b>LAKE FOREST ACADEMY:</b>	
Faculty .....	115
Requirements for Admission .....	117
Courses of Study .....	117
General Information .....	118
Expenses .....	122
 <b>FERRY HALL:</b>	
Faculty .....	127
Requirements for Admission .....	129
Courses of Study .....	129
General Information .....	131
School of Music .....	133
Expenses .....	134
General Summary .....	136
Geographical Summary .....	137
Notice to Alumni .....	138
Form of Bequest .....	138
Index .....	139

# 1918

		JAN.							FEB.							MAR.							APR.							MAY							JUNE																								
		SUN.			MON.				TUES.				WED.			THURS.				FRI.			SAT.				SUN.			MON.				TUES.				WED.			THURS.				FRI.			SAT.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

## 1919

JUNE		MAY		APR.		MAR.		FEB.		JAN.			
..	..	..	..	..	..	..	..	..	..	12	5	SUN.	
..	8	1	4	6	..	9	10	2	9	13	6	MON.	
..	15	2	5	7	..	10	11	3	10	14	7	TUES.	
..	16	3	6	8	..	11	12	4	11	15	8	WED.	
..	22	4	7	9	..	12	13	5	12	16	9	THURS.	
..	23	5	8	10	..	13	14	6	13	17	10	FRI.	
..	24	6	9	11	..	14	15	7	14	18	11	SAT.	
..	25	7	10	12	..	15	16	8	15	19	12		
..	26	8	11	13	..	16	17	9	16	20	13		
..	27	9	12	14	..	17	18	10	17	21	14		
..	28	10	13	15	..	18	19	11	18	22	15		
..	29	11	14	16	..	19	20	12	19	23	16		
..	30	12	15	17	..	20	21	13	20	24	17		
..	..	13	16	18	..	21	22	14	21	25	18		
..	..	14	17	19	..	22	23	15	22	26	19		
..	..	15	18	20	..	23	24	16	23	27	20		
..	..	16	19	21	..	24	25	17	24	28	21		
..	..	17	20	22	..	25	26	18	25	29	22		
..	..	18	21	23	..	26	27	19	26	30	23		
..	..	19	22	24	..	27	28	20	27	31	24		
..	..	20	23	25	..	28	29	21	28	..	25		
..	..	21	24	26	..	29	30	22	29	..	26		
..	..	22	25	27	..	30	31	23	30	..	27		
..	..	23	26	28	..	..	..	24	31	..	28		
..	..	24	27	29	..	..	..	25	..	..	29		
..	..	25	28	30	..	..	..	26	..	..	30		
..	..	26	29	31	..	..	..	27	..	..	31		
..	..	27	30	..	..	..	..	28	..	..	..		
..	..	28	31	..	..	..	..	29	..	..	..		
..	..	29	..	..	..	..	..	30	..	..	..		
..	..	30	..	..	..	..	..	31	..	..	..		
..	..	31	..	..	..	..	..	..	..	..	..		

# COLLEGE CALENDAR

## COLLEGE YEAR 1917-18

1917

September 17.	Monday,	}	<i>Registration days.</i>
September 18.	Tuesday,		<i>See Page 59.</i>
September 19.	Wednesday (10 a. m.),	}	<i>First Chapel Service.</i>
September 23.	Sunday,		<i>Convocation Sermon.</i>
November 29.	Thursday,	}	<i>Thanksgiving holidays.</i>
November 30.	Friday,		
December 21.	Friday (4 p. m.),		<i>Christmas recess began.</i>

1918

January 3.	Thursday (8 a. m.),		<i>Christmas recess ended.</i>
January 17.	Thursday,	}	<i>Registration days.</i>
January 18.	Friday,		<i>See Page 59.</i>
January 28.	Monday,	}	<i>Semester examinations.</i>
February 1.	Friday,		
February 4.	Monday (8 a. m.),		<i>Second semester began.</i>
February 13.	Wednesday,		<i>Day of Prayer for Colleges.</i>
February 22.	Friday,		<i>Washington's Birthday.</i>
March 29.	Friday (4 p. m.),		<i>Spring recess begins.</i>
April 2.	Tuesday (8 a. m.),		<i>Spring recess ends.</i>
May 27.	Monday,	}	<i>Semester examinations.</i>
May 31.	Friday,		
May 30.	Thursday,		<i>Memorial Day.</i>
June 1.	Saturday,		<i>Alumni Day.</i>
June 2.	Sunday (3:30 p. m.),		<i>Commencement.</i>

SUMMER VACATION OF FIFTEEN WEEKS.



## COLLEGE CALENDAR

### COLLEGE YEAR 1918-19

1918

September 16.	Monday,	}	<i>Registration days.</i>
September 17.	Tuesday,		<i>See Page 59.</i>
September 18.	Wednesday (10 a. m.),		<i>First Chapel Service.</i>
September 22.	Sunday,		Convocation Sermon.
November 28.	Thursday,	}	<i>Thanksgiving holidays.</i>
November 29.	Friday,		
December 20.	Friday (4 p. m.),		<i>Christmas recess begins.</i>

1919.

January 7.	Tuesday,		<i>Christmas recess ends.</i>
January 16.	Thursday,	}	<i>Registration days.</i>
January 17.	Friday,		<i>See Page 59.</i>
January 27.	Monday,	}	<i>Semester examinations.</i>
January 31.	Friday,		
February 3.	Monday,		<i>Second semester begins.</i>
February 9.	Sunday,		Day of Prayer for Colleges.
February 22.	Saturday,		Washington's Birthday.
March 28.	Friday (4 p. m.),		<i>Spring recess begins.</i>
April 8.	Tuesday (8 a. m.),		<i>Spring recess ends.</i>
June 11.	Wednesday,		Commencement Day.

# Organization and History of Lake Forest University

In 1855 a number of prominent citizens of Chicago and vicinity conceived the idea of creating a new residence suburb and establishing in it an educational institution that should be near the city, and yet always retain the great advantages of a quiet situation in the country. Accordingly on February 28, 1856, they formed an unincorporated land and college company under the title of "The Lake Forest Association."\* A site was selected along the high wooded shore of Lake Michigan, twenty-eight miles north of Chicago. Here the Association purchased about 1,300 acres of land. A charter for an educational institution, under the name of Lind University, was obtained on February 13, 1857. By act of February 16, 1865, the name was changed to LAKE FOREST UNIVERSITY, which has since remained the legal title of the corporation. The plat of the town of Lake Forest was recorded July 23, 1857, every alternate lot being assigned to the University for its endowment, and 62 acres being set by as an inalienable campus.

The first step taken under the charter of the University was the establishment, in the fall of 1858, of LAKE FOREST ACADEMY, a preparatory school for boys. College work was begun in 1861, but discontinued after a year on account of the Civil War, which called half of the first Freshman class

---

\*The men who were first and most actively interested in this enterprise were the Rev. Dr. Robert W. Patterson, Pastor of the Second Presbyterian Church; the Rev. Dr. Harvey Curtis, Pastor of the First Presbyterian Church, of Chicago; Enos Ayers, Amzi Benedict, William Blair, William Bross, S. L. Brown, Thomas B. Carter, Franklin W. Chamberlain, Thomas R. Clark, Calvin DeWolf, Rev. Ansel D. Eddy, D.D., Charles B. Farwell, John High, Jr., Devillo R. Holt, David J. Lake, S. J. Learned, Sylvester Lind, Hiram F. Mather, Claudius B. Nelson, Peter Page, Charles H. Quinlan, M.D., Benjamin W. Raymond, Franklin Ripley, Jr., Horatio G. Shumway, Mark Skinner, Rev. J. J. Slocum, Rev. Shubael G. Spees, D.D., C. R. Starkweather, S. D. Ward, Rev. Ira M. Weed, John C. Williams, and P. L. Yoe.

into the field. There followed, in 1869, the establishment of a school for girls, Ferry Hall, named in honor of the Rev. William M. Ferry, of Grand Haven, Michigan, who left a legacy for the founding of such a school.

The third step in the development of the institution was the opening, on September 7, 1876, of LAKE FOREST COLLEGE. The first class graduated from the College, in June, 1879, entered as Seniors in 1878. The first class to enter Lake Forest College and complete the four years' course was graduated in June, 1880.

The Charter of Lake Forest University conveys the broadest powers for the establishment and maintenance of every grade and kind of institution for higher and professional education. A medical department was organized in Chicago as early as 1859, but discontinued in 1864. Some years later alliances were made with certain prominent professional schools in Chicago: in 1887 with Rush Medical College, and the Northwestern College of Dental Surgery, in 1888 with the Chicago College of Law, in 1889 with the Chicago College of Dental Surgery. These relations were subsequently severed; and in 1902 the Trustees of Lake Forest University unanimously decided to abandon all efforts to maintain professional departments, and to confine themselves to the development of Lake Forest College, Lake Forest Academy, and Ferry Hall. The president of Lake Forest University exercises a general oversight over the two allied schools; but each of them has its own head and staff of teachers, its own campus and equipment, and its own independent life.

The Charter provides that the number of Trustees shall be not less than sixteen, but may be increased to twenty-five,

including the President of the Institution, who is a Trustee *ex officio*. The Trustees elect their own successors in perpetuity, but only residents of Illinois or an adjoining State are eligible, and the election of Trustees is subject to the ratification of the Synod of Illinois of the Presbyterian Church in the United States of America.

The founders of Lake Forest were Presbyterians; but while the College has always been in close sympathy with the historic church under whose auspices it was born, the Charter not only specifically forbids all denominational restrictions in the case of students, but prescribes no denominational tests either for Trustees, President, or Faculty. Lake Forest, however, is frankly and unequivocally Christian; founded by men who had a profound faith in God, it continues to stand for the essential verities of our common Christian faith, and the effort is constantly made to maintain in the College and two schools a thoroughly Christian atmosphere.

## CHRONOLOGY.

1856—The Lake Forest Association organized, and the City of Lake Forest platted.

1857—Lind University at Lake Forest chartered; named after Sylvester Lind.

1858—Lake Forest Academy opened; Samuel F. Miller the first Principal.

1859—A Medical Department organized in Chicago; relations severed in 1864.

An independent seminary for young women organized by Rev. Baxter Dickinson, D.D., afterwards succeeded by Ferry Hall.

1861—College work begun under Professor W. C. Dickinson; discontinued in 1862.

1864—First Gymnasium built.



1865—The charter amended; name changed to Lake Forest University.

The Academy building reconstructed.

1868—A bequest of Rev. Wm. M. Ferry, of Grand Haven, Michigan, led to the construction of a building for Ferry Hall Seminary for young women.

1869—Ferry Hall Seminary opened; Edward P. Weston the first Principal.

1875—Rev. Robert W. Patterson, D.D., elected the first President.

1876—Lake Forest College opened in a building formerly used as a hotel.

1877—The College building destroyed by fire.

Prof. John H. Hewitt became Acting President.

1878—Rev. Daniel S. Gregory, D.D., became President.  
College Hall erected.

1879—The Academy building burned. A new Academy building (now North Hall), the President's House and the old Commons erected.

The Bross Foundation established.

1881—The Dickinson School purchased and as Mitchell Hall opened as a home for College women.

1886—Rev. Wm. C. Roberts, D.D., LL.D., became President.

1887—Rush Medical College affiliated; relations ceased in 1898.

Northwestern College of Dental Surgery affiliated; relations ceased in 1889.

College Hall extended.

1888—Ferry Hall rebuilt, and Ferry Hall Chapel erected.

The College of Law affiliated; relations ceased in 1901.

1889—The D. K. Pearsons professorship of Political and Social Science, the William Bross professorship of Biblical Literature, and the Jacob Beidler professorship of Physics founded, the Pearsons Loan Fund created, the Bross Cottage built.  
The Chicago College of Dental Surgery affiliated; relations severed in 1901.

1890—The College Gymnasium built.

1891—The Henry C. Durand Art Institute and the Beidler Cottage built.



- 1892—Rev. James G. K. McClure, D.D., LL.D., became President pro tempore. Reid Hall, Annie Durand Cottage and East House (Academy) and the College steam plant built.
- 1893—John M. Coulter, Ph.D., LL.D., became President.
- 1894—Eliza Remsen Cottage (Academy) built.
- 1896—John J. Halsey, M.A., LL.D., became Acting President. North Hall rebuilt.
- 1897—Rev. James G. K. McClure, D.D., LL.D., became President.
- 1898—Lois Durand Hall and the Alice Home built.
- 1899—John J. Halsey, M.A., LL.D., became Administrative Dean. The Arthur Somerville Reid Library and the Lily Reid Holt Memorial Chapel built.
- 1901—Rev. Richard D. Harlan, D.D., LL.D., became President.
- 1902—George Smith Hall (Ferry Hall) built.
- 1904—Miss Frances L. Hughes, B.A., became Principal of Ferry Hall.
- 1906-07—Blackstone Hall, Harlan Hall, the Calvin Durand Commons, the Carnegie Science Building and the Academy Gymnasimm erected.
- 1906—John J. Halsey, M.A., LL.D., became Acting President. William Mather Lewis, M.A., became Head Master of the Academy.
- 1907—John S. Nollen, Ph.D., LL.D., became President.
- 1910—The College Water System installed.
- 1912-13—The Country School for Boys opened, in connection with the Academy. The Academy and Ferry Hall Swimming Pools built.
- 1913—John Wayne Richards, M.A., became Head Master of the Academy.
- 1915—Miss Marion Coats, M.A., became Principal of Ferry Hall. \$500,000 Fund completed Dec. 31.
- 1916—Summer School of Landscape Architecture opened. Lake Forest School of Music organized. Four Faculty Houses built.
- 1917—New and complete Heating Plant installed.

## BOARD OF TRUSTEES

Alfred L. Baker .....	Lake Forest
Augustus A. Carpenter .....	Lake Forest
Hobart C. Chatfield-Taylor, Litt.D.....	Lake Forest
Albert B. Dick .....	Lake Forest
John V. Farwell .....	Lake Forest
Stanley Field .....	Lake Forest
John H. S. Lee .....	Evanston
B. M. Linnell, M.D. ....	Chicago
George A. McKinlock .....	Lake Forest
Clayton Mark .....	Lake Forest
Rev. James G. K. McClure, D.D., LL.D.....	Chicago
Charles Brearley Moore .....	Chicago
Ernest Palmer .....	Chicago
Louis F. Swift .....	Lake Forest
James Viles .....	Lake Forest
Rev. Andrew C. Zenos, D.D.....	Chicago

## OFFICERS OF THE BOARD

Clayton Mark, *President.*Albert B. Dick, *Vice-President.*John H. S. Lee, *Secretary*John V. Farwell, *Treasurer.*

## COMMITTEES OF THE BOARD

## EXECUTIVE COMMITTEE.

Clayton Mark, *Chairman;*

Albert B. Dick, John V. Farwell, John H. S. Lee, Louis F. Swift.

## FINANCE COMMITTEE.

Albert B. Dick, John V. Farwell,

Clayton Mark, James G. K. McClure, Louis F. Swift.

## CURRICULUM COMMITTEE.

B. M. Linnell, *Chairman;* Hobart C. Chatfield-Taylor, John H. S. Lee, Clayton Mark, Andrew C. Zenos.

## GROUNDS AND BUILDINGS COMMITTEE.

Louis F. Swift, *Chairman;* Alfred L. Baker, Augustus A. Carpenter, Stanley Field, George A. McKinlock, James Viles.

## COMMITTEES OF THE BOARD—Continued

## ACADEMY COMMITTEE.

Alfred L. Baker, *Chairman*;

Hobart C. Chatfield-Taylor, John V. Farwell, Albert B. Dick.

## FERRY HALL COMMITTEE.

James G. K. McClure, *Chairman*;

Clayton Mark, George A. McKinlock.

## ADMINISTRATIVE OFFICERS

*Chairman of the Executive Committee,*

HENRY W. WRIGHT, PH.D.

Office, Durand Institute.

Office hours, 8-9 a. m., 3-4 p. m.

*Assistant Treasurer,*

CHARLES E. LATIMER,

Office, Durand Institute.

*Bursar,*

F. W. RICHMAN,

Office, Durand Institute.

*Dean of Women,*

EDITH ST. JOHN,

Lois Durand Hall.

*Secretary of the College Faculty,*

F. C. L. VAN STEENDEREN, PH.D.

Office, Durand Institute.

*Registrar of the College Faculty,*

FLETCHER B. COFFIN, PH.D.

Office, Durand Institute.

*Head Master of Lake Forest Academy,*

JOHN WAYNE RICHARDS, M.A.

Office, Reid Hall.

*Principal of Ferry Hall,*

MARION COATS, M. A.

Office, Smith Hall.



# Lake Forest College

Opened in 1876





## THE FACULTY.

\*JOHN SCHOLTE NOLLEN, PH.D., LL.D.,  
PRESIDENT.

HENRY WILKES WRIGHT, PH.D.,  
Professor of Philosophy, Executive Chairman of Faculty.

JOHN J. HALSEY, M.A., LL.D.,  
D. K. Pearsons Professor of Political and Social Science.

MALCOLM MCNEILL, PH.D.,  
Professor of Mathematics and Astronomy.

REV. M. BROSS THOMAS, M.A., D.D.,  
William Bross Professor of Biblical Literature.

LEWIS STUART, PH.D.,  
Professor of the Latin Language and Literature, Emeritus.

WALTER RAY BRIDGMAN, M.A.,  
Professor of the Greek Language and Literature.

FREDERICK W. STEVENS, B.S.,  
Professor of Physics, Emeritus.

†GEORGE W. SCHMIDT, M.A.,  
Professor of the German Language and Literature.

WILLIAM L. BURNAP, B.A.,  
Professor of History.

FREDERICK C. L. VAN STEENDEREN, PH.D.,  
Professor of Romance Languages.

FLETCHER B. COFFIN, PH.D., LL.B.,  
Professor of Chemistry.

WARDER CLYDE ALLEE, PH.D.,  
Professor of Biology.

ROBERT PELTON SIBLEY, M.A.,  
Professor of the English Language and Literature.

---

\*Resigned, December, 1917.

†Absence on leave, 1917-18.

ANCEL ST. JOHN, PH.D.,  
Professor of Physics.

RALPH RODNEY ROOT, M.A.,  
Professor of Landscape Architecture in the Summer School.

EDWIN JAMES MATHER, B.A.,  
Director of Physical Training for Men.

CHARLES CHAMBERS MATHER, B.A.,  
Instructor in English.

EMMA LOUISE STONE, PH.B.,  
Instructor in French and German.

\*MARY F. ROE, B. A.,  
Instructor in Physical Training for Women.

CAROL SAMPSON,  
Instructor in Physical Training for Women.

NOBLE PARKER HOLLISTER, B.S.,  
Instructor in Landscape Architecture in the Summer School.

MABLE POWELL,  
Librarian.

---

BIRD MCPHERSON LINNELL, M.D.,  
Physical Examiner for Men.

ALICE BARLOW BROWN, M.D.,  
Physical Examiner for Women.

CAROLINE MORTON,  
Dietitian, and Superintendent of Lois Durand Hall.

HIRAM E. BEARD,  
Superintendent of Buildings and Grounds.

## COMMITTEES OF THE FACULTY

*Executive Committee:* Professor WRIGHT, Chairman; Professors BRIDGMAN, HALSEY and SIBLEY.

*Absences:* Professor SIBLEY, Chairman; THE DEAN OF WOMEN and Professor ST. JOHN.

*Athletics:* Professor ALLEE, Chairman; Professor BURNAP and Mr. E. J. MATHER.

*Bross Library:* Professor THOMAS, Chairman; Professors ALLEE, HALSEY and WRIGHT.

*Bureau of Self Help:* Professor BRIDGMAN, Chairman; Mr. CHARLES C. MATHER.

*Class Officers:* Professor WRIGHT, Seniors; Professor VAN STEENDEREN, Juniors; Professor SIBLEY, Sophomores; Professor BRIDGMAN, Freshmen and Special Students.

*Commencement and College Entertainments:* Professor BURNAP, Chairman; Professor BRIDGMAN, THE DEAN OF WOMEN and Professor ST. JOHN.

*Curriculum:* Professor VAN STEENDEREN, Chairman; Professors WRIGHT, SIBLEY, BRIDGMAN and COFFIN.

*Discipline:* Professor SIBLEY, Chairman; Professors ALLEE and HALSEY.

*Entrance:* Professor MCNEILL, Chairman; Mr. CHARLES C. MATHER.

*Freshman Advisory:* Professors BRIDGMAN and ST. JOHN.

*Graduate Work:* Professor COFFIN, Chairman; Professors BURNAP, MCNEILL and WRIGHT.

*Library:* Professor BRIDGMAN, Chairman; Professors ALLEE, SIBLEY, HALSEY and MCNEILL, Miss POWELL.

*Scholarships and Loan Fund:* Professor BRIDGMAN, Chairman; Professors HALSEY and THOMAS.

*Special Studies:* Professor ALLEE, Chairman; THE DEAN OF WOMEN and Professor SIBLEY.

# General Information

## LOCATION

Few suburbs of any American city equal Lake Forest in beauty and healthfulness. Situated on the shore of Lake Michigan, twenty-eight miles north of Chicago, it occupies the highest elevation of land between that city and Milwaukee, rising to a height of eighty feet above the lake. Deep, winding ravines, running inland a half mile or more, are a picturesque feature of the landscape.

Lake Forest has the appearance of a natural park. Instead of the straight streets and the regular blocks of the conventional town, there are broad country roads winding through the forest past attractive suburban residences with extensive and well-kept grounds. The name of the town is, therefore, exactly descriptive of its situation and its chief physical characteristic. The population is about thirty-five hundred. Express trains on the Milwaukee division of the Chicago & North Western Railway give easy access to Chicago in forty-five minutes; the Chicago & Milwaukee Electric Railway maintains a frequent and convenient service between Lake Forest and other points along the north shore.

Lake Forest has all the advantages of proximity to a great city without its distractions and temptations. The charter of the municipality prohibits the saloon. The semi-rural surroundings and homelike atmosphere of the community secure the seclusion and quiet so valuable to the student during the years of undergraduate work, while the proximity of Chicago brings within reach the musical and artistic advantages and the manifold activities of the city.



## GROUNDS AND BUILDINGS

After careful consideration of the future needs of the College, the Trustees in 1906 adopted a comprehensive plan for future building operations and for the beautifying of the college grounds. The plan, drawn up by Mr. Benjamin Wistar Morris, architect, of New York, and Mr. Warren H. Manning, landscape architect, of Boston, insures the harmonious development and expansion of grounds and buildings. The plan contemplates a system of driveways along the ravines and a broad central Mall along the main axis of the South Campus. The Library and Chapel, the new Dormitories and the Commons already form a well-balanced group at the south end of the Mall. The Science Hall is the first of a projected academic group at the northeast end of this Mall, to which there will also be easy access from the North Campus.

The Campus consists of fifty acres of wooded land in the best residential district of Lake Forest, about one-third of a mile from Lake Michigan, and is bounded on two sides by deep ravines. A third ravine divides the Campus into two parts:

(a) The South Campus, of forty acres. Here are situated College Hall, North Hall, and the new dormitories for men, Blackstone and Harlan Halls; Reid Memorial Library and Chapel; the Calvin Durand Commons for men; the Gymnasium; the Carnegie Science Hall; the President's House, and eight residences for Professors; and the central heating plant.

(b) The North Campus, of ten acres. Here are situated Lois Durand Hall, the dormitory for women; the Henry C. Durand Institute, and the Alice Home. Because

of the quiet nature of the use to which these last two buildings are put, and the isolation of this portion of the college grounds, the North Campus is peculiarly fitted to be the center of the women's life in the College.

COLLEGE HALL, built in 1878, contains the recitation rooms and laboratories of the Departments of English, German, History, Chemistry and Biology. NORTH HALL, built in 1880 and entirely remodeled in 1897, contains the recitation rooms of the Departments of Philosophy, Biblical Literature, Mathematics and Political and Social Science. The upper floors of College Hall and North Hall are used as men's dormitories.

The CHAPEL was erected in 1899 by Mrs. Simon S. Reid and her family as a memorial to Mrs. Lily Reid Holt, '84, of Lake Forest, and is a fitting and attractive center for the religious life of the college. It is a Gothic building of Bedford stone, crowned by a graceful tower. In the rear of the choir is a stained glass window by Louis Tiffany.

The LIBRARY, built at the same time with the Chapel, was given by Mrs. Reid in memory of Arthur Somerville Reid, a former student in the College. It has a stack room capable of housing 30,000 volumes, an attractive reading-room for periodicals, a large, well-lighted general reading-room, and detached rooms for special collections. The Library is connected with the Chapel by a cloister.

The GYMNASIUM, built in 1890, is a solid brownstone building with a modern equipment in apparatus, running track, lockers, hot and cold baths and a swimming pool.

BLACKSTONE and HARLAN HALLS, dormitories for men, built in 1906-7, are the gift of Mrs. Timothy B. Blackstone, of Chicago, and named in memory of Mr. Blackstone, late

President of the Chicago & Alton Railway, and in honor of Richard D. Harlan, former President of Lake Forest University. These two dormitories are exact counterparts, built of brick in collegiate Gothic style, two stories in the main structure and three stories in the end towers, which are connected by a grill and gateway, forming an appropriate entrance to the Campus.

The CALVIN DURAND COMMONS, the gift of the late Calvin Durand, and erected in 1907-8, is an exceptionally attractive refectory for the men of the College. The dining hall, large enough to accommodate two hundred men, and the adjoining lounging room, are finished in oak paneling. The furnishings, designed by the architect of the building, were the gift of Mr. D. Mark Cummings, of Lake Forest.

CARNEGIE SCIENCE HALL, the gift of Mr. Andrew Carnegie, of New York, also built in 1907-8, makes complete provision for work in Physics and Mechanical Drawing. It is a three-story brick building, similar in general style to Blackstone and Harlan Halls.

STEAM HEATING PLANT. The most recent addition to the campus equipment is the entirely new and complete building erected in 1917, the gift of generous friends of the College, with a full complement of powerful boilers of the latest pattern and newly laid conduits for steam, water, etc., to all the buildings of the University. With this is connected a new air-pressure water system, supplying pure water from deep wells.

The President and a number of the Professors are now provided with houses on the South Campus. Two of the latter are memorial buildings: one was erected in 1889 by the late William Bross for the Professor of Biblical Liter-

ature; the other in 1891 by the late Jacob Beidler for the Professor of Physical Sciences. In 1917 four additional brick dwellings were completed, so that now the majority of the Faculty reside on the Campus.

The three buildings on the North Campus were all given by Mr. and Mrs. Henry C. Durand.

LOIS DURAND HALL, a three-story brick building, in Elizabethan style, is the women's dormitory. It was erected in 1898 by the late Henry C. Durand, in memory of his mother, in whose honor it is named. It is furnished with every provision for the health, safety and comfort of the students. It is presided over by the Dean of Women and the Superintendent.

The HENRY C. DURAND INSTITUTE, a brownstone building, was erected by Mr. Durand in 1891. It contains the offices of the President, Secretary, Registrar, and Bursar, the recitation rooms of the Departments of Latin, Greek and Romance Languages, an Alumni Trophy Room, and a large Assembly Hall with a well-equipped stage, which is used for lectures, concerts, dramatics, and social functions.

The ALICE HOME, the gift of the late Mrs. Henry C. Durand, was erected in 1898 as a hospital for the special use of the College and the two allied secondary schools, and as a memorial to her sister, Alice Bursdal Burhans. It is an attractive building in old English style, finely located, with a sunny exposure. It is equipped with every home comfort and with the best modern appliances for the care of the sick. Capable physicians and trained nurses are in constant attendance. The expense of students for the use of this hospital is very moderate.

FARWELL FIELD, the College athletic field, is located



seven minutes' walk from the Campus, on a tract of seven acres, most of which was given for this purpose by the late Senator C. B. Farwell, one of the earliest friends and greatest benefactors of the College.

The Practice Field for ordinary athletic practice and informal games and the women's Hockey Field are on the South Campus. The tennis courts for men adjoin the Gymnasium, those for women are on the North Campus, near Lois Durand Hall.

### THE LIBRARY

The collection of books, now numbering 30,315 volumes, is housed in the Arthur Somerville Reid Memorial Library. The Library is heated by steam and lighted by electricity. It is open throughout the day while the College is in session, and at stated hours during vacations. The students have free access to the shelves and liberal privileges in the drawing of books. The use of the Library is extended freely to all graduates, clergymen and teachers in the vicinity, and to such others as comply with the necessary conditions. The Librarian is always ready to lend personal aid to inquirers. A few books are withdrawn from time to time and kept in class-rooms for immediate reference.

A large Reading Room in the center contains about one hundred of the current popular and scientific periodicals. The small but excellent collection of books on Art belonging to the Lake Forest Art Institute is kept in the same building, under the charge of the Librarian. The college students also have access to the Libraries of the Lake Forest Academy and Ferry Hall, and to the excellent Lake Forest Public Library.



The purchase of new books is made largely by the professors, to suit the needs of the several departments, though a portion of the book fund is at the disposal of the Library Committee of the Faculty, for more general uses. About \$1,000, derived from students' fees, appropriations by the Trustees, and special funds given in memory by Charles H. Quinlan and Eliza P. Matthews, are available annually for the purchase of books and periodicals. The income of a fund established in memory of William H. McClure is used for the purchase and care of translations and editions of the Bible.

The College especially solicits gifts of books, pamphlets and literary and scientific papers, by Lake Forest College men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

## LABORATORIES

The Biological Laboratory occupies the second floor of College Hall. The space is divided into a large elementary laboratory with desk space for 32 students; an advanced laboratory with space for 12 students; a research laboratory; a lecture room seating 32; a departmental library; a work room and a store room. The equipment includes 36 compound and binocular microscopes, a thoroughly equipped Balopticon with 450 lantern slides, aquaria for fresh and salt water animals, constant temperature tanks, paraffine bath, microtomes, and a well chosen teaching collection of animals.

The Chemical Laboratory occupies nine separate rooms in College Hall. It is fully equipped with apparatus for carrying on work in inorganic and organic chemistry, quali-

tative and quantitative analysis. The chemical library, consisting of some six hundred volumes, in a room adjoining the quantitative laboratory, contains sets of the leading chemical journals, and an excellent assortment of general reference books in chemistry.

The Department of Physics occupies a building which was the gift of Andrew Carnegie. Friends of the College, in accordance with his deed of gift, provided a fund the income from which is ample for its permanent upkeep. The building is very attractive, both outside and within, and is a tribute to the skill of the Emeritus Professor of Physics, Frederick W. Stevens, who was largely responsible for its design. The equipment has been selected with the purpose of giving a general all around view of the subject of physics, the science which with mathematics forms the backbone of the training necessary for the engineering profession. Suggestions pertaining to the selection of a course preparing for engineering may be found on page 68.

## PHYSICAL TRAINING

Every encouragement is given to physical training, with due regard to the proper proportion of time to be given to the development of mind and body. There is a trained resident instructor for men in gymnastics and field athletics; similar training is provided for the women under the direction of a competent instructor. In addition to the regular gymnasium work (see page 92) there is abundant opportunity for outdoor and indoor athletics. Football, baseball, basketball, tennis, hockey, track and field athletics are regularly maintained under the management of the Athletic Association and the direction of the instructors.

## RELIGIOUS CULTURE

It is the constant aim of the College to maintain a wholesome Christian atmosphere, as conducive to the development of the best manhood and womanhood, and of the highest and broadest scholarship. No attempt is made, however, to impress upon the student any sectarian views. Entire religious freedom is guaranteed to all by the charter of the institution.

As an important part of the curriculum the English Bible is taught in a broadly Christian way, as being essential to a liberal education.

On every week day, except Saturday, at ten o'clock, a brief service is conducted in the College Chapel by the President or some member of the Faculty. Occasionally a speaker qualified to discuss some subject of present importance is invited to deliver an address at this daily assembly. All students are expected to attend this daily service and an Assembly credit of two hours is given to those who are regular in attendance; for those who fail to receive this credit, an equivalent number of hours is added to the requirements for graduation in the regular courses. The College Young Men's Christian Association and the Young Women's Christian Association maintain regular devotional meetings on Thursday evenings and Bible study classes on Sundays. The students are made most welcome in the general church life of the community.

## STUDENT LIFE

Lake Forest College has no system of disciplinary rules. There are two broad requirements—good scholarship and good conduct. Students who are unwilling to co-operate

in the development of proper ideals for college work and college life will be invited to withdraw whenever the general welfare demands it, even though there be no specific breach of conduct calling for their suspension.

The students resident in Lois Durand Hall have formed a Self-Government Association, whose object it is, under the direction of the Dean of Women, to establish and enforce proper "house customs" in matters pertaining to the government of Lois Durand Hall.

## STUDENT ORGANIZATIONS

**DRAMATIC.**—A vigorous dramatic society, the Garrick Club, affords training in speech, in acting, and in staging plays. Under the direction of Mr. C. C. Mather several programs of good modern plays are given annually. The Durand Institute stage is unusually well equipped, with modern scenery and lighting. The Chatfield-Taylor Prize is awarded in connection with these plays.

**ATHLETIC.**—The Athletic Association, comprising all the students of the College, has charge of the regular team practice and of inter-scholastic and inter-collegiate contests in indoor and outdoor athletic sports.

**MUSICAL.**—The Lake Forest Glee Club, for men, gives an annual concert in Lake Forest and makes occasional concert tours. The Women's Glee Club, organized in 1903 by Mrs. M. Bross Thomas, affords the young women opportunity for practice in choral singing. It gives occasional concerts in Lake Forest and vicinity. This club has an endowment fund of one thousand dollars. Both clubs are directed by Mr. William Preston Phillips.

**RELIGIOUS.**—The Young Men's Christian Association



has been in existence since the foundation of the College. The Association has the use of a spacious and attractive room in North Hall for its meetings, and the same room serves as a principal center of the social life of the men. The Young Women's Christian Association, formed in 1895, holds its meetings in Lois Durand Hall, and serves as the usual medium for the charitable and altruistic work of the women.

PUBLICATIONS.—The Stentor, a bi-weekly college paper, founded in 1887, is managed by a board of editors elected by the students. The Forester, an illustrated annual, is published by a board representing the Junior Class.

### LITERARY AND MUSICAL ADVANTAGES

In addition to the opportunities offered by the student organizations and the regular Chapel assembly, the students of Lake Forest College have unusual advantages in the way of hearing distinguished speakers and the best music. Leading representatives of business, professional, philanthropic and literary occupations give addresses at the Calvin Durand Commons from time to time, and the Bross Lectures bring to the College, at intervals, some of the leading scholars of the world. Students can take advantage of the School of Music concerts, which this year present such artists as the Flonzaley Quartette and Oscar Seagle.

### INTER-SCHOLASTIC COMPETITION

Lake Forest College has instituted and carried out successfully for seven years, an annual competition in Expression for high schools and academies, limited in 1916 to



twenty-four schools. At present this competition is three-fold, as follows:

- A. Team competition in Oral Discussion.
- B. Competition in Reading.
- C. Competition in Letter-writing.

Prizes of gold and silver medals are awarded to those winning first and second places in each of these contests, and a shield is given to the school making the best total showing.

In 1917 these prizes were given as follows:

School Prize: Oak Park High School of Oak Park, Ill., of which the representatives were Vera Fagerson, Zelma Owen, Edward Wagenknecht, and Frank Reid. Culver Military Academy, Ind., and New Trier High School, Kenilworth, Ill., were second and third respectively in total points gained.

- A. Oral Discussion. Gold Medal: Edward Wagenknecht, Oak Park High School, Ill.  
Silver Medal: Charles Denby, Culver Academy, Culver, Ind.
- B. Reading. Gold Medal: Salome Patrick, Hyde Park High School, Chicago, Ill.  
Silver Medal: Lucille Hill, Kenosha, Wis., High School.
- C. Letter-writing. Gold Medal: Florence Sachatoff, McKinley High School, Chicago, Ill.  
Silver Medal: Gladys Collasky, Washington High School, Milwaukee, Wis.

## SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE

With the summer of 1916 a new educational enterprise, peculiarly appropriate to Lake Forest, was successfully inaugurated. Under the direction of Professor Ralph R. Root of the University of Illinois, courses were offered for

six weeks in the History and Theory of Landscape Architecture, Plants and Planting Design, and Applied Landscape Design. The estates of Lake Forest residents were freely opened for field study, particularly the arboreta on the grounds of Mrs. Byron L. Smith and Mr. Cyrus H. McCormick. Since Lake Forest and other North Shore towns offer the best examples of landscape gardening in the West, the opportunities for field study are exceptional. It is proposed to make this work in Landscape Architecture a permanent feature of the educational opportunities at Lake Forest College. Special circulars are issued, giving detailed information about these courses. (See also page 83.)

#### LAKE FOREST SCHOOL OF MUSIC

For many years excellent courses in vocal and instrumental music have been offered in connection with Ferry Hall. These courses have now been extended and organized into the Lake Forest School of Music, offering a four years' course of study, including appropriate work in natural science, language and literature, history, philosophy and psychology, as well as in the theory and practice of Music. The graduates of the school will thus be assured of a considerable range of liberal culture as well as of competence in music. The advantages of this School of Music are open to students in Lake Forest College. Announcements of the School of Music may be had upon request. (See pages 86, 133.)

#### NATIONAL SUMMER SCHOOL OF MUSIC

For the past three summers, throughout the month of July, the college buildings and grounds have been given

over to the use of the National Summer School of Music, which is conducted under the auspices of Ginn & Co., the publishers. The same school will hold its next, the thirty-second, annual session in Lake Forest, through the month of July, 1918. The school is, in the main, a normal training school for teachers of school music, but a preparatory course is also conducted for those who wish more elementary work in music. Instruction is also given in private singing, in chorus work, in folk songs and dances. There is a well-organized faculty and a certificate is given for the completion of the course. Circulars of the school can be obtained from the Dean, Miss Ada M. Fleming, care of Ginn & Co., 2301 Prairie Avenue, Chicago.

## DORMITORIES AND COMMONS

The dormitories are heated by steam, and are furnished by the College authorities with the following articles: Bedsteads, springs, mattress and pillow, chest of drawers, washstand, study-table, two chairs and a book-case. Blackstone, Harlan and Lois Durand Halls are lighted by electricity; North Hall and College Hall by gas. Bed linen, towels, curtains, rugs and any other conveniences and adornments not mentioned above, must be furnished by the occupants of the rooms. Each occupant of Lois Durand Hall should bring also six table napkins and a plainly marked napkin ring.

A deposit of ten dollars is required with the application for a room at Lois Durand Hall. Five dollars of this amount is credited on the first semester bill, and five dollars, or the portion of it not required to make good damage to the room, will be refunded after the close of the college year. The

deposit will be refunded if the application is withdrawn before July 20 of the year for which the room has been engaged. A deposit of five dollars is charged against each occupant of the men's dormitories. This deposit, or such portion of it as is not required to make good any damage, is returned after the close of the year. Students wishing to change their rooms are required to arrange the matter at the President's Office.

Board is furnished for men at the Calvin Durand Commons at cost; at present the Commons is conducted on the cafeteria plan, which is proving very satisfactory. The men who occupy rooms in the dormitories are expected to be regular boarders at the Commons.

The women take their meals in the dining-room of Lois Durand Hall.

## EXPENSES

### TUITION AND GENERAL COLLEGE FEES

Tuition and General Fees*.....	<i>per semester</i>	\$40.00
Graduation Fee .....		10.00

Students taking more than the normal 16 hours of work per semester are required to pay \$3.00 per hour per semester for each additional hour taken.

### DEPARTMENTAL FEES

Chemical Laboratory Fee .....	<i>per semester</i>	\$5.00
†Additional Deposit for Breakage.....	<i>per semester</i>	2.00
Physical Laboratory Fee .....	<i>per semester</i>	3.00
†Additional Deposit for Breakage.....	<i>per semester</i>	2.00
Biological Laboratory Fee .....	<i>per semester</i>	5.00

\*Four dollars per semester is turned over to the Athletic Association, to be expended under the supervision of the Students' Board of Control.

†This deposit is returned if there is no breakage.



## ‡ENGLISH BOOK FEES:

For Courses 5-6, 7-8 or 15-16.....	<i>per semester</i>	1.00
For Courses 9-10, 11-12, 17-18 or 31-32.....	<i>per semester</i>	2.00
For Courses 19-20 or 21-22.....	<i>per semester</i>	3.00

## BOARD AND ROOM

*For Men*

Furnished Room, including heat, light and

care .....*per semester*, from \$ 19.50 to \$ 50.00Board (at \$5.00 per week, estimated) *per semester*   90.00       90.00Total, Room and Board....*per semester*, from \$109.50 to \$140.00

Total, Room and Board for one year.....from   219.00 to   280.00

Grand Total of Tuition, General Fees, Room and

Board for MEN, for one year.....from   300.00 to   360.00

*For Women*

Furnished Room and Table Board in Lois Durand

Hall, Light, Heat, and Laundering of 12 plain

pieces per week for one semester.....from \$160.00 to \$200.00

Total, Room, Board, etc., for one year.....from   280.00 to   395.00

Grand Total of Tuition, General Fees, Room,

Board, Laundry, etc., for WOMEN, for one

year .....from   360.00 to   475.00

## CHARGES FOR COURSES IN MUSIC.

A charge of \$10.00 a semester will be made for each academic study taken at Lake Forest School of Music, not including Harmony.

Piano .....from \$50.00 to \$100.00 a semester

Singing .....75.00 " "

Violin .....75.00 " "

Harp .....75.00 " "

Keyboard Harmony .....25.00 " "

Practice piano rental (for pianists)   10.00 " "

Practice piano rental (for singers)     6.00 " "

Instruction in Pipe Organ and other instruments upon request.

‡These fees are intended to reduce the expense of books to students taking the elective courses named in the Department of English. Books purchased with these funds shall remain the property of the College Library.



### COLLEGE BILLS

The regular college bills are due at the opening of each semester, and must be paid within two weeks, unless within that time a satisfactory arrangement is made with the Bursar for later settlement. Students who fail to comply with this requirement incur an additional charge of five dollars. Pending settlement they will be excluded from classes, and absence thus incurred will be counted as unexcused.

No payments will be refunded for students who are dismissed or suspended or who leave College for any reason, except in case of illness involving absence for more than half a semester, and then not more than half the proportionate charges for such period of absence will be refunded.

No degrees are conferred upon students who have not paid their dues to the College.

### BUREAU OF SELF-HELP

A committee of the Faculty, in co-operation with representatives of the student body, have charge of a Bureau of Self-Help. The Bureau assists in obtaining employment for such students as are in a measure dependent upon their own resources. All students who desire employment, and all persons who have work that students can do, are requested to inform this Bureau. (See list of Committees of the Faculty, page 21.)

### SCHOLARSHIPS AND LOAN FUNDS

#### THE PEARSONS LOAN FUND

In 1889 the late Dr. D. K. Pearsons of Chicago gave to the Trustees of Lake Forest University some property in

Chicago valued at \$100,000, half of the income from which was to be used for the purpose of lending money to promising students needing assistance, on their own personal notes endorsed by the parent or a responsible friend, in sums of not more than one hundred dollars a year, during their college courses. The notes bear interest at the rate of 3 per cent per annum, the principal being payable within "a reasonable time after graduation."

Applications for loans from this fund should be made to the President of Lake Forest College.

The Pearsons Loan Fund has proved to be a great boon to those students who have borrowed from it since its establishment in 1889. It has relieved them from the necessity of attempting too much outside work for their own support during that portion of the year when their undivided attention ought to be given to the college courses. In the case of a worthy student dependent entirely upon his own resources, this annual grant of \$100 from the Pearsons Loan Fund, together with a Scholarship, when added to what he may earn during vacations, leaves only a very moderate amount to be earned by outside work during the college year itself.

### SCHOLARSHIPS

The income from the funds specified below is distributed annually in the form of Scholarships among students who need pecuniary aid, and who meet the requirements of good scholarship, high personal character, exemplary conduct and habits of economy in the use of both time and money.

Scholarships are usually awarded at the rate of forty or fifty dollars a year. Every holder of a scholarship may

be called upon to render to the College some service, to be designated by the Scholarship Committee. Such service will not exceed five hours a week, and so far as possible will be of such a nature as to have some educational value in itself.

At the end of each semester the Scholarships are re-assigned upon the basis of the student's record for scholarship during the previous semester.

The following rules govern the assignment of Scholarships:

1. Application must be made to the President on the blank forms provided for this purpose. In the case of new students, these applications should be filed as early as possible, accompanied by the testimonials indicated in the forms. All Scholarships awarded to students before admission are granted provisionally, and will be confirmed on the first of November if the student meets the requirements above mentioned.

2. Students already holding Scholarships must renew their application for the succeeding year on or before June 1 of each year. Awards will be made in June.

3. No Scholarships are given to students conditioned in any subject.

4. A Scholarship may be restored after the lapse of a half year, if former deficiencies have been made good and no new ones incurred.

5. In awarding Scholarships preference is given to regular candidates for a degree, and to those who intend to finish their course in Lake Forest College.

The income applicable to Scholarships is derived as follows:

I. From funds given to establish general Scholarships, as follows:

The Lemuel Brooks Scholarship, given by Rev. Lemuel Brooks of Churchville, New York, 1883.....	\$5,000
The William Bross Scholarship, given by Hon. William Bross of Chicago, 1883 .....	1,500
The John Beidler Scholarship, given by Jacob Beidler of Chicago, 1882 .....	500
The Lila Frances Ross Scholarship, given by Tuttle King of Chicago, 1882 .....	500
The Juneau Church Scholarship, given by the Presbyterian Church of Juneau, Wis., 1883 .....	125
The Depere Church Scholarship, given by the Presbyterian Church of Depere, Wis., 1883.....	100
The Corwin Scholarship, given by the Rev. Eli Corwin, D.D., of Chicago, 1889 .....	1,000
The Helen A. Ferry Scholarship, given by Helen A. Ferry of Lake Forest, 1880 (awarded preferably to a young woman)	1,000
The Reid Scholarship, given by Mrs. Simon S. Reid of Lake Forest, 1891 .....	2,500
The E. A. Allen Scholarship, by bequest of E. A. Allen, Arlington Heights, Ill., 1891 .....	1,500
The H. B. Silliman Scholarship, 1906, through the College Board of the Presbyterian Church .....	1,000
The Robert W. Roloson Scholarship, given by Mr. Robert W. Roloson of Chicago, 1909 .....	2,000
The Rufus N. Sage Scholarships, by bequest of Mrs. Ellen Sage of Chicago, 1911 .....	6,000
The Arthur Dana Wheeler Memorial Scholarship, given by Mrs. Wheeler, Miss Ellen Holt and Messrs. Charles S., George H. and William Arthur Holt, 1916.....	2,500

---

\$25,225



II. From funds given to establish Scholarships in aid of students preparing for the Christian ministry, as follows:

The Jacob Beidler Scholarship, given by Jacob Beidler of Chicago, 1889 .....	\$5,000
The Lemuel Brooks Scholarship, 1880 .....	1,500
The Mrs. Maria Brooks Scholarship, given by Rev. L. Brooks of Churchill, N. Y., 1881 .....	1,500
The Samuel M. Wood Scholarship, given by bequest of S. M. Wood of Omro, Wis., 1882 .....	1,500
The Israel C. Holmes Scholarship, given by Rev. Mead Holmes of Rockford, Ill., 1883 .....	500
The John H. Converse Prize Scholarship, given by Mr. John H. Converse of Philadelphia, 1905 .....	1,500
The Eliza O. Lind Scholarship, by bequest of Mrs. Sylvester Lind of Chicago, 1906 .....	4,000
	<hr/>
	\$15,500

The income of the John H. Converse Scholarship Fund is awarded as a special prize Scholarship to the student who has received the highest average grade among the men preparing for the Christian ministry.

III. From funds given in the name of the Lake Forest Presbyterian Church to found Scholarships, the incumbents to be appointed by the Session of the Church, or by the Scholarship Committee in the absence of any action by the Session:

The Sylvester Lind Memorial Scholarship .....	\$1,000
The Mary Whitney Chapin Memorial Scholarship .....	1,000
The Washington A. Nichols Memorial Scholarship.....	1,000
	<hr/>
	\$3,000



Total of Permanent Scholarship Funds, \$41,225.

IV. Three Alumni Scholarships, contributed by the Alumni Association, each amounting to at least forty dollars.

## HONORS

### SHIELD HONORS

Through the generosity of a friend of the College, the names of the four students in each graduating class who rank highest in general scholarship are inscribed upon an engraved shield, which is affixed to the walls of the Library. This practice began with the class of 1910.

### COMMENCEMENT HONORS

At each Commencement, Department Honors are awarded to members of the graduating class who have won high distinction in major work in one or more departments of study. Four of these honor students are selected by the Faculty to represent their class with addresses on the Commencement program.

## LAKE FOREST GRADUATE SCHOLARSHIPS AT THE UNIVERSITY OF ILLINOIS

The University of Illinois offers each year to the College a graduate scholarship of \$250, with remittance of fees, for some member of the Senior class to be nominated by the Faculty. The chief conditions of the award are good scholarship, a degree of special preparation for work in some department of study, and promise.

## PRIZES\*

## THE McPHERSON PRIZES.

The sum of three thousand dollars was contributed in 1889 by friends of the Rev. Dr. Simon J. McPherson to found the following prizes to be named in his honor:

## 1. PRIZE IN GREEK

A prize of twenty-five dollars will be given annually for general excellence in the work of the second year in College Greek—the study of the Greek Drama. The award of the prize will depend, in part, upon the result of an examination.

## 2. PRIZE IN ENGLISH

A prize of twenty-five dollars will be given annually for excellence in oral discussion of a topic of public interest. In this discussion eight contestants have part, two being chosen from each class by a system of preliminary discussion contests.

## 3. A PRIZE IN PHILOSOPHY

A prize of twenty-five dollars will be given annually. The conditions will vary from year to year in accordance with notice given in due time.

## 4. PRIZES IN DECLAMATION

A prize exhibition in declamation and oratory is held on the last Friday in May. Representatives of the Freshman class compete in a program of declamations; members of the three other classes present original orations. A prize of twenty-five dollars is awarded in each competition.

---

\*No prize will be awarded if, in the judgment of the department concerned, none of the work under consideration is such as to merit a prize. The list of prize winners for 1917 is given on page 102.

### THE HOBART C. CHATFIELD-TAYLOR PRIZES

Prizes of sets of books are given to students majoring in the Department of Romance Languages who have made the greatest progress in French, Italian or Spanish during the year, and to students in the Department of History.

The prize of \$50.00 in the form of lessons with some prominent Chicago vocal teacher, is awarded annually in connection with the Garrick Club plays, for the best use of English on the stage.

### THE FITS-HUGH MEDAL

A gold medal is offered annually by Mr. Carter H. Fitz-Hugh for the best paper submitted by a student on "National and International Consciousness."

### THE BROSS FOUNDATION

In 1879 the late William Bross of Chicago, Lieutenant-Governor of Illinois in 1866-70, desiring to establish a memorial of his son, Nathaniel Bross, who had died in 1856, entered into an agreement with the Trustees of Lake Forest University, whereby there was finally transferred to the said Trustees the sum of forty thousand dollars. The income of this fund was to accumulate in perpetuity for successive periods of ten years, at compound interest, the accumulation of one decade to be spent in the following decade, for the purpose of stimulating the production of the best books or treatises "on the connection, relation and mutual bearing of any practical science, the history of our race, or the facts in any department of knowledge, with and upon the Christian Religion."

In accordance with the terms of the deed of gift, the Trustees of Lake Forest University established THE BROSS LIBRARY, to consist of books and treatises of the above-mentioned character, to be selected by the two following methods:

### 1. THE BROSS PRIZE

Once in every decade a prize is offered for the best book on any of the lines above indicated. The manuscripts are sent in anonymously, and the award is made by a committee of distinguished scholars chosen for the purpose.

The first decennial prize, amounting to six thousand dollars, was awarded in 1905 to a treatise on *The Problem of the Old Testament*, by the late Rev. James Orr, D.D., of the United Free Church College, Glasgow, Scotland. This treatise was published as Volume III of The Bross Library.

The second decennial prize of six thousand dollars was awarded in 1915 to the Rev. Thomas James Thorburn, D.D., LL.D., Hastings, England, for his book entitled *The Mythical Interpretation of the Gospels*, which has been published as Volume VII of The Bross Library.

### 2. THE BROSS LECTURES

Besides providing for a large prize to be offered in each decade, the terms of the Bross deed of gift enable the Trustees to appoint distinguished men, from time to time, to deliver courses of lectures on one of the many lines suggested by the deed of gift as quoted above. Such lectures will afterward be expanded into books to be published and distributed as volumes of The Bross Library.

The Rev. Francis L. Patton, D.D., LL.D., delivered the first course of lectures on the Bross Foundation in May,



1903, on the subject of *Obligatory Morality*. These lectures are now the property of the Trustees of the Bross Fund; they have been retained, however, by the author, to be revised for publication.

The second course of lectures, delivered in May, 1904, by the late Rev. Marcus Dods, D.D., of New College, Edinburgh, Scotland, on *The Bible, Its Origin and Nature*, has been published as Volume II of The Bross Library.

The third course of lectures, delivered in September and October, 1907, by Professor J. Arthur Thomson, Regius Professor of Natural History in the University of Aberdeen, on *The Bible of Nature*, has been published as Volume IV of The Bross Library.

In December, 1908, Dr. Frederick J. Bliss, of Beirut, Syria, gave a course of seven lectures on *The Religions of Modern Syria and Palestine*. These lectures have been published as Volume V of The Bross Library.

The fifth course of lectures on the Bross Foundation, given by Professor Josiah Royce, of Harvard University, in November, 1911, on *The Sources of Religious Insight*, has been published as Volume VI of The Bross Library.

The sixth course of lectures was given in May, 1915, by the Rev. John Neville Figgis, D.D., Litt.D., of the House of the Resurrection, Mirfield, England, on *The Will to Freedom, or the Gospel of Nietzsche and the Gospel of Christ*. These lectures have been published as Volume VIII of The Bross Library.

The seventh course of lectures was delivered in May, 1916, by Professor Henry Wilkes Wright, Ph.D., of Lake Forest College, on *Faith Justified by Progress*. These lec-



tures have been published as Volume IX of The Bross Library.

It was the express desire of the donor of the Bross Fund that the "Evidences of Christianity" of his "very dear friend and teacher, Mark Hopkins, D.D.," be purchased and "ever numbered and known as No. I of the series" of books published on this Foundation. The Trustees have accordingly published a Bross Presentation Edition of this famous book, as Volume I of The Bross Library.

Complimentary copies of the volumes of The Bross Library are supplied by the Trustees, in accordance with the provisions of the deed of gift, to a large number of libraries throughout the United States and in other countries.

#### CHRONICLE OF COLLEGE EVENTS, 1917.

- Fri., Jan. 30. Address at Assembly by Rev. Stanley White., D.D.,  
Sec. Pres. Board for Missions.  
Singing at Commons by Tuskegee Quartette.
- Wed., Jan. 31. Address at Assembly by Rev. R. Watson Cooper,  
Litt.D., Sec. Assoc. American Colleges.
- Sat., Feb. 20. Four One-Act Plays by the Garrick Club.
- Fri., Mar. 6. Address at Assembly by Miss Marion Coats, Prin.  
Ferry Hall.
- Sun., Mar. 20. Address at Commons by Sherwood Eddy.
- Tues., Mar. 20. Address at Commons by John Timothy Stone, D.D.
- Thur., Mar. 29. Address at Assembly by Miss Eleanor Richardson,  
Sec. for Central Field, National Y. W. C. A.
- Fri., April 3. Address at Durand Commons by Dr. H. W.  
Gentles and Rev. A. W. Coon.
- Wed., April 11. Address at Chapel by Major H. M. Bush, Ohio  
Field Artillery, "The College Man and the Present Crisis."

- Fri., April 27. Address at Assembly by Burton A. Konkle, '86, Swarthmore, Pa.
- Wed., May 2. Address at Assembly, Rev. W. H. Boyle, D.D.
- Fri., May 4. Address at Assembly, Miss Sara Snell, Student Volunteer Movement of the National Y. W. C. A.
- Tues., May 8. Address at Assembly, Hon Theodore Warburg.
- Fri., May 11. Interscholastic Contests in Expression.
- Wed., May 16. Address at Assembly, by Rev. J. H. Edwards.  
Address at Commons by Mr. Robert C. Macauley, Lecturer for Single Tax Service League, N. Y. C.
- Thur., May 21. Cap and Gown Day. Address by Professor H. W. Wright, Ph.D.
- Sat., June 9. McPherson Discussion Contest. Alumnæ Luncheon and Business Meeting. President's Reception. Alumni Dinner.
- Sun., June 10. Baccalaureate Sermon by the President. Commencement Exercises—Presbyterian Church.
- June 25-Aug. 4. Second Session of the Summer School of Landscape Architecture.
- June 29-July 27. Thirty-First Annual Session of the National Summer School of Music, conducted by Ginn & Co.
- Wed., Sept. 19. Address at Opening Assembly by the President.
- Thur., Sept. 20. Loyalty Talk at Y. M. C. A. Room, Professor John J. Halsey.
- Fri., Sept. 21. Address at Assembly on Conservation by Mrs. Arthur Aldis.  
Family reunion at Calvin Durand Commons. Letters and packages addressed to Lake Forest men in the National Service.
- Wed., Oct. 3. Address at Assembly by Rev. Wilton R. Boome, Noxubee Industrial School.
- Fri., Oct. 23. Address at Assembly by Freeman C. Haignist, Student Volunteer Movement.

- Mon., Nov. 5. Monthly family dinner at Calvin Durand Commons. Address by Rev. Chas. W. Gilkey, Chicago, on Y. M. C. A. work at Fort Sheridan. Farewell to President Nollen as he leaves for France.
- Fri., Nov. 9. Three one-act plays by Garrick Club.
- Tues., Dec. 11. Address at Assembly by Rev. James Nicoll, Missionary in Syria.
- Tues., Dec. 18. Family "War" Dinner at Calvin Durand Commons. Talk by Ernest Palmer, '07.

1918.

- Fri., Jan. 11. Garrick Club Plays.
- Thurs., Jan. 31. Address at Assembly by Rev. C. J. Armstrong, of Gary, Ind.
- Wed., Feb. 13. Day of Prayer for Colleges. Minister-in-charge, Rev. Henry Marcotte, D.D., '93, of Kansas City.
- Fri., Feb. 15. Address at Assembly by Rev. Frank Fitt, '11, of New York.
- Thur., Feb. 28. Address at Assembly by Rev. Geo. W. Wright, D.D., '92, of Manila, P. I.
- Wed., Mar. 12. Address at Assembly by John N. Mills, Esq.
- Wed., Mar. 19. Address at Assembly by Supt. William C. Knoelk, of Waukegan.

## THE ALUMNI

## THE GENERAL ASSOCIATION

The object of this Association is the cultivation of social relations and the perpetuation of fellowship among the alumni and former students, the advancement of the interests of the College and the extension of its influence.

Membership in this Association is of three classes—graduate, associate and honorary. To the first class are eligible all graduates; to the second class, all former students who have been in attendance at the College for two years; and to the third class, members of the faculty, former students not eligible as associates, and others, who by reason of exceptional devotion to the interests of the College may be elected by the Association to such membership. The active members of this Association are expected to pay to its treasurer an annual fee of one dollar or more for the maintenance of scholarships and for contingent expenses. The annual business meeting and dinner of the Association will be held in Lake Forest on Saturday evening, June 1, 1918. The officers for 1917-18 are:

President.....Charles C. Mather, '14, Lake Forest  
First Vice-President.....Anne V. Ryon, '07, Streator  
Second Vice-President.....William P. Phillips, '08, Lake Forest  
Secretary and Treasurer.....A. Duane Jackman, '06, Lake Forest

The Alumni Fund, which was created nine years ago, is open to class and individual subscriptions, and is devoted to two purposes, as follows:

I. Half of the contributions each year will go to the establishment of a permanent fund, the principal of which will be kept intact.

II. The second half will form a current fund, and will be used to satisfy needs which the general funds of the College cannot supply.

Subscriptions for this fund should be sent to Mr. A. Duane Jackman, Lake Forest.

#### ALUMNI ADVISORY BOARD

This board was organized in 1915; in it each local association is entitled to one representative for each ten members with a limit of three representatives from one association.

The Advisory Board is constituted for 1917-18 as follows:

John H. Jones, '96, Chicago.  
Walter A. Graff, '98, Chicago.  
D. S. Wentworth, '99, Chicago.  
Warren H. Ferguson, '05, Ottumwa, Ia.  
Charles C. Mather, '14, Ottumwa, Ia.  
Robert H. Crozier, '93, Portland, Ore.  
Benjamin Parmalee, '01, Waukegan.  
Norman Bridge, M.A., Hon., '89, Los Angeles, Cal.

Of these, the representatives from Chicago, Waukegan and Joliet (when elected) are to constitute the executive committee.

The plan of organization of the Advisory Board is printed on pages 32 and 33 of the General Register. (See page 138.)

#### CHICAGO ALUMNI CLUB

This club is composed of men residing in or near Chicago, and consists of alumni and former students of the College. It is organized for the purpose of maintaining college affiliations, and of promoting a strong feeling of



interest and devotion among former students of the College. Meetings of the club are held in Chicago on the first Monday evening of each month; supper is served at 6:00 o'clock, and is followed by a business meeting and an informal social gathering. The annual meeting for the election of officers is held in April.

The officers for 1917-18 are:

President.....William E. Pratt, '92, 35 W. Lake St.  
 Secretary and Treasurer.....Ralph J. McKee, '13, Joliet  
 Members Alumni Advisory Board.....  
 .....John H. Jones, '96, 1006 S. Michigan Ave.  
 .....Walter A. Graff, '98, 39 S. La Salle St.  
 .....D. Stanley Wentworth, '99, 1600, 110 S. Dearborn St.

#### OTTUMWA, IA., ALUMNI CLUB

This club was organized in 1911, to include in its membership alumni, former students and undergraduates residing in Ottumwa or vicinity. Three annual banquets have been held in the Christmas holidays, and other meetings are held from time to time. The present officers are:

President .....Samuel C. Stoltz, '09  
 Secretary and Treasurer.....Frank Strohauser, '13  
 Members Alumni Advisory Board.....Warren H. Ferguson, '05  
 .....Charles C. Mather, '14

#### OREGON ALUMNI ASSOCIATION

This Association was formed April 19th, 1912, at a meeting in Portland. There are some thirty alumni and former students in Oregon, and it is hoped through occasional meetings in Portland, where the majority of them are located, to promote fellowship and to benefit the College.

The officers for the present year are:

President.....R. H. Crozier, '93, University Club, Portland  
 Secretary-Treasurer..W. E. Stone, '08, 204 Beck Building, Portland

## WAUKEGAN ALUMNI CLUB

Probably fully one hundred students from Waukegan have attended the College and more than forty such are now in residence there. In the Winter of 1914-15 the latter organized with the following officers:

President.....Benjamin Parmalee, '01  
 Secretary-Treasurer.....Elizabeth Jackson, '12  
 Executive Committee—Oliver S. Thompson, '04; Grace Pearce, '94  
     Margaret Dady, '08; C. W. Diver, '05; Coral Heydecker, '07  
 Member Advisory Board.....Benjamin Parmalee, '01

## LOS ANGELES—PASADENA CLUB

This club was organized February 27, 1915, at a well attended meeting in Los Angeles, where the following officers were chosen:

President.....Howard G. Rath, '07, Security Bldg.  
 Secretary-Treasurer .....  
     ....Mrs. Irene Robinson Partridge, '04, 1025½ N. Alvarado St.  
 Member Advisory Board .....  
     .....Norman Bridge, M.A., M.D., 10 Chester Pl.

In the Summer of 1914 a General Register was issued, containing full lists of all who have been connected with the College as trustees, instructors or students. Copies of this Register may be secured by addressing the President's office.

## ADMINISTRATION OF THE CURRICULUM

## ADMISSION

Students coming from high schools and academies accredited by the North Central Association of Colleges and Secondary Schools are admitted to Lake Forest College without examination, on certificate of scholarship and good character, in so far as they meet the entrance requirements specified below. The same privilege is generally extended to the graduates of schools on the accredited lists of other institutions having similar entrance requirements. Students from other colleges must present official certificates of honorable dismissal. Students who do not present satisfactory certificates from accredited schools may be examined in any or all entrance requirements.

All applicants for admission to the College, either to the Freshman class or to advanced standing, will be furnished with blank forms of application. These forms should be filled out by the proper persons, as indicated on the forms, and returned promptly. Entering students should reach Lake Forest not later than the morning before College opens; they should report to the Entrance Committee in the rotunda of the Durand Institute. (See pages 7-8, "Registration Days.") All inquiries as to requirements for entrance should be addressed to the Chairman of the Entrance Committee, Lake Forest College, Lake Forest, Illinois.

## ENTRANCE REQUIREMENTS

The admission requirements are based upon four years of secondary school work, with four daily recitations. A daily recitation throughout a year is used as a convenient unit of measure; hence in the four years of sec-

ondary school work there are ordinarily sixteen units. For admission without condition, therefore, a certificate of graduation from an approved school (see page 55) must be offered, including the following specific units:

*One Foreign Language.....	2 units
English .....	3 units
History .....	1 unit
*Mathematics .....	2 units
* Laboratory Science.....	1 unit

The remaining units shall be made up from any work regularly credited towards graduation by the secondary school. Students entering with less than two units in Foreign Language, will be required to take at least 20 hours of college Language for graduation. Students offering four years or more of Foreign Language may be excused from all except 10 hours of minimum Language requirement.

Students may be admitted to Freshman classification with a deficiency of two units, or to special classification with a deficiency of three units. The deficiency must be made up by all candidates for graduation.

The preparatory courses accepted for the required subjects are shown in more detail as follows:

I. FOREIGN LANGUAGE.—Those who wish to take Latin in college must prepare four years of Latin. The following statement indicates the amount of work that should be done in four years of Latin and in two years each of Greek, French or German.

(1) LATIN.—Grammar, including Prosody; Cæsar (four books of the Gallic War or an equivalent); Cicero (six orations, including that for the Poet Archias and that for the Manilian Law); Vergil

---

\*It is recommended that the two required Language units be in Latin, and that in Mathematics there shall be a further half-year in Algebra and a half-year in Solid Geometry.



(six books of the *Aeneid*) ; Ovid (one thousand lines). Candidates are tested in reading Latin at sight and in the translation of a simple narrative selection in Latin prose. The Roman method of pronunciation is used.

(2) **GREEK.**—The candidate for admission should be able (a) to translate at sight a passage from some work of Xenophon, and answer questions on grammar, style and history; (b) to translate into Greek a passage of simple English based on Xenophon; (c) to translate three books of Homer, with a knowledge of Prosody. The object of (a) and (b) is to secure a thorough preparation in three particulars—exact knowledge of grammatical forms and construction, the acquirement of as wide a vocabulary as possible, and facility in applying knowledge on demand. These should be thoroughly attained by a student of average ability in two years of daily work. The following text-books, among others, are recommended: Goodwin's Greek Grammar, Ball's Beginner's Greek Book, Colson's First Greek Reader, Pearson's or Jones' Greek Prose Composition, with the system of pronunciation recommended by Goodwin.

(3) **FRENCH.**—French may be offered for entrance as a subject of at least two units, requiring at least two years of high school study. Taking Fraser and Squair's Grammar as a working basis, the oral and written drill outlined there in the first 161 pages, represents the work in grammar. Besides, some 500 pages or more of simple French should be read during this period of two years.

If more French is offered, the third high school year should be spent in oral and written composition equivalent to the work offered in Fraser and Squair's Complete French Grammar, supplemented by the reading of some 600 pages of nineteenth century classics. The fourth year should give a student some facility in understanding a simple French lecture, in writing simple French prose; he should be given some knowledge of the History of French Literature and he should read a few of the principal classics of the seventeenth and eighteenth centuries.

(4) **GERMAN.**—First year: Vos' Essentials of German, or an equivalent brief course in the Essentials of German Grammar. The reading of a considerable amount of easy German prose as found in Guerber's *Märchen und Erzählungen*, Huss' or Joynes' German



Reader and about thirty exercises in composition based on the texts read in the class. Bacon's *Im Vaterland* will be found interesting and useful supplementary reading.

Second year: The student should devote himself mostly to the reading of modern German short stories and novels, such as Storm's *Immensee*, Baumbach's *Der Schwiegersohn*, Sudermann's *Frau Sorge*, Keller's *Romeo und Julia auf dem Dorfe* and Freytag's *Doktor Luther*.

If a third or fourth year in German is offered for entrance the student may present further reading of a novel from each of the following nineteenth century prose writers: C. F. Meyer, Gustav Frenssen, Marie von Ebner-Eschenbach, Theodor Fontane and Peter Rosegger and a drama from each of the following eighteenth and nineteenth century writers: Lessing, Goethe, Schiller, Heinrich von Kleist, Friedrich Hebbel, Hermann Sudermann, Gerhardt Hauptmann and Ludwig Fulda.

II. ENGLISH.—Three years (exclusive of Grammar).

One year in English composition and Rhetoric and two years of critical reading in English and American Literature.

III. HISTORY.—One year.

The year of work may be offered in Greek and Roman History, as found in Myers' *Ancient History*, or its equivalent; or in English and American History, as found in Andrews' *History of England* and McLaughlin's *History of the United States*, or their equivalent; or a half year of Civics with a half year of History.

IV. MATHEMATICS.—Three years (exclusive of Arithmetic).

Algebra through Quadratics, Plane and Solid Geometry.

V. LABORATORY SCIENCE.—One year (to be chosen from Chemistry, Physics, Zoology and Botany).

The preparation must include both text-book and laboratory work; and it is recommended that the entire year be devoted to a single one of the sciences mentioned. The candidate should submit his laboratory note-book.

The four units of free electives may be made up of additional or advanced work in the required subjects listed

above, or any work that has counted towards graduation in an approved high school.

### ADVANCED STANDING

Applicants for advanced standing from other colleges should present to the Entrance Committee a complete official statement of both the preparatory and the college work for which they claim credit, and a letter of honorable dismissal from the College last attended. Graduates of standard Normal Schools may usually secure Junior standing, but the exact amount of credit will be determined individually in each case.

### REGISTRATION

On the appointed Registration Days at the beginning of each semester (see Calendar, pages 7-8) all students are required to register and make their choice of studies for the semester, reporting such choice to the Registrar by the end of the second Registration Day. All new students will meet the Entrance Committee. Freshmen will be assisted in the selection of their courses of study by the Freshmen Advisory Committee. Upper-classmen will consult with their respective Class Officers (see page 21) and Major Officers in making their choice of studies. On the Registration Days registration takes precedence of all recitations that may interfere with it. There is no charge for registration if it is completed on the Registration Days. Otherwise a fee of three dollars will be charged.

The registration offices are in the Durand Institute.

### EXTRA HOURS

The normal registration is 15 hours, or three daily class periods of five days a week. Students who wish to register

for more than 16 or less than 14 hours a week must have their cards approved by the Special Studies Committee (see page 21). An additional fee is charged for each additional hour over 16. (See page 36.)

### GRADES

Students' grades are recorded in letters, A signifying a very high grade, B good, C fair, D merely passing; X means a condition which may be removed by reëxamination; E means a failure, in which case credit can be gained only by repeating the course in class.

### RESTRICTIONS

A student must pass in at least 12 hours of work in any semester (exclusive of physical training and assembly credit) in order to register without restriction for the following semester.

If a student pass from 8 to 12 hours of work in any semester he may be permitted to register under restriction for the following semester. If the marks below "D" do not include enough failures (E) to make it impossible, or the conditions are not of such character as to require in the judgment of the instructor a longer time for their removal, the credits for the semester must be, by removal of conditions, brought up to at least twelve, within six weeks after the beginning of the following semester. In case the amount of failure (E) is too great for, or the character of the conditions do not permit of, the removal of the restriction by the preceding method, it can only be removed by vote of the Faculty on recommendation of the Special Studies Committee, six weeks after the beginning of the following semester.

In case the restriction is not removed within the period stated the student shall be suspended for one semester and required to leave town within five days.

If a student shall fail to pass in 8 hours of work in any semester (exclusive of physical training and assembly credit) he shall be suspended for one semester and required to leave town within five days; except that for first year students taking less than 15 hours the minimum for the first semester shall be 7 hours' credit.

The above does not apply to special students who have received Faculty permission to carry less than 8 hours.

### ABSENCES

Students absent from class exercises on a day immediately preceding or following a recess, vacation or holiday must pay a fee of one dollar for each exercise from which they have been absent, unless excused from this fee by the Committee on Absences. The Committee has no power to excuse students from examinations on work they have missed. The women students should present their excuses through the Dean of Women; who is a member of the Committee. The fees collected for absences are expended for the College Library.

### REPORTS OF STANDING

Reports of standing are made at the close of each semester, and sent to the students and to their parents or guardians. Reports are also sent for all Freshmen to the Principals of the preparatory schools from which they have entered, and the reports of any other students will likewise be sent to the Principals concerned, upon request.



## CHANGE OF STUDIES

It is expected that after the opening of the semester, changes in registration shall be made only for urgent reasons. Within two weeks after the opening of the semester, changes may be made, by the use of cards furnished by the Registrar, with the consent of the class officer and the instructors. Later changes must have the sanction of the Faculty.

Any student who discontinues a course for which he is registered, without being excused by vote of the Faculty, will receive a semester grade of E for the course.

## PARTICIPATION IN STUDENT ACTIVITIES

A condition or a failure in any subject, or failure to secure full assembly credit, will debar the student during the next semester from membership in the College athletic teams, the Glee Club and Garrick Club, the boards of the student publications, and similar activities.

## REQUIRED STUDIES

The schedule of the Freshman year for each semester must include the following:

English 1-2 and 3-4.....	3 credit hours
Mathematics I.....	3 credit hours
Foreign Language .....	5 or 3 credit hours
Physical Training .....	1 credit hour

Additional credits to make up a total of 14 to 16 hours shall be selected from the following:

Laboratory Science .....	4 or 5 credit hours
Mathematics II .....	2 credit hours
English 5-6 or 7-8.....	2 credit hours
Additional Language .....	3 to 5 credit hours
Biblical Literature .....	3 credit hours



Schedules not conforming to this list may be approved by the Advisory Committee in the case of students who do not intend to complete a college course, or who desire to prepare for some special work, as, for example, that of the professional schools. Students who wish to prepare for an engineering course or to specialize in science should include Mathematics and a Laboratory Science in their Freshman schedule.

### ASSEMBLY CREDIT

Every student is required to gain an "assembly credit" of two hours each semester. Eight such credits or sixteen hours must be gained by the student before graduation.

The assembly credit of two hours will be given to every student whose unexcused absences from the daily exercises in the Chapel for one semester do not exceed ten. When his unexcused absences exceed ten but do not exceed twenty, he shall be given one hour's credit. When his unexcused absences exceed twenty he shall receive no credit. The assembly credit must be gained in addition to all other credits required each semester.

If a student fail to gain his assembly credit either as a whole or in part in any semester, he may substitute for the amount he lacks an equal amount of credit gained in regular courses in the College.

### REQUIREMENTS FOR GRADUATION

The College course, extending through four years, is divided into eight semesters: two for each academic year. The unit of work, or "semester hour," is one recitation period a week for one semester, two hours of laboratory work counting as a single recitation period. Students are

required to have at least fourteen recitation periods a week. One hundred and twenty-four semester hours in the studies of the curriculum are required for graduation, including four hours in Physical Training. The sixteen hours of assembly credit must be added to this total. Students who select courses announced to extend through two semesters will not receive credit for one semester's work in such courses without the consent of the instructor.

## COURSES OF STUDY

### THE GROUP SYSTEM

In order to provide both for a proper correlation of courses, and for a wide range of election and adaptation to individual needs, the courses offered are arranged in a series of equivalent groups. Each group includes a minimum of required work in English, Foreign Language, Mathematics, History or Political Science, Philosophy, Biblical Literature, Laboratory Science, and Physical Culture. In addition to this nucleus of the elements of a liberal education, a group includes a major subject in which at least twenty-four semester hours must be made, and a minor of at least sixteen semester hours. The student may select as his major and minor any two subjects that approve themselves to the judgment of the Faculty as forming a satisfactory combination. Two years of preparatory school work or one year of college work in any foreign language shall be prerequisite to a major or minor in the same language. The required work and the major and minor subjects being provided for, there remains, as the residue of the requirements for graduation, a considerable number of hours that may be chosen from any courses for which the student is prepared. This

elective work may serve either to broaden the student's acquaintance with subjects of general interest, or to secure more advanced training in a subject in which he may desire special preparation.

Each student chooses his group, with the advice of his class officer and major adviser, at the beginning of the Sophomore year. A subsequent change of group may be granted by the Faculty.

A number of representative groups are here given in outline; other combinations may be made with the consent of the Faculty. The first two subjects named in each group are the major and minor subjects; the figures signify the number of semester hours to be completed in each subject.

### REPRESENTATIVE GROUPS

The Major and Minor may be reversed.

#### I.

##### HOURS

*Foreign Language Major..	24
*Foreign Language Minor..	16
English Composition .....	6
English Literature.....	4
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	38

#### II.

##### HOURS

Biblical Literature Major...	24
English Minor .....	16
English Composition .....	6
Greek or Latin .....	10
Other Language .....	10
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Philosophy .....	6
Physical Training .....	4
Elective .....	28

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.

## III.

HOURS	HOURS
Political Science or History	Mathematics ..... 6
Major .....24	Laboratory Science ..... 8
Philosophy Minor .....16	History or Political Science. 6
Foreign Language .....16	Biblical Literature ..... 6
English Composition ..... 6	Physical Training ..... 4
English Literature ..... 4	Elective ..... 28

## IV.

HOURS
English Major .....24
*Foreign Language Minor..16
Second Language .....10
English Composition ..... 6
Mathematics ..... 6
Laboratory Science ..... 8
Political Science or History. 6
Philosophy ..... 6
Biblical Literature ..... 6
Physical Training ..... 4
Elective .....32

## V.

HOURS
*Greek or Philosophy Major.24
Biblical Literature Minor...16
Philosophy or Greek.....10
English Composition ..... 6
English Literature ..... 4
Foreign Language ..... 6
Mathematics ..... 6
Laboratory Science ..... 8
Political Science or History. 6
Physical Training ..... 4
Elective .....34

## VI.

HOURS
Political Science Major....24
History Minor .....16
Foreign Language .....16
English Composition ..... 6
English Literature ..... 4
Mathematics ..... 6
Laboratory Science ..... 8
Philosophy ..... 6
Biblical Literature ..... 6
Physical Training ..... 4
Elective .....28

## VII.

HOURS
Philosophy Major.....24
English Minor .....16
English Compositioon ..... 6
Foreign Language .....16
Mathematics ..... 6
Laboratory Science ..... 8
Political Science or History. 6
Biblical Literature ..... 6
Physical Training ..... 4
Elective .....32

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.



## VIII.

## HOURS

*Greek or German Major...	24
Philosophy Minor .....	16
Foreign Language .....	10
English Composition .....	6
English Literature .....	4
Mathematics .....	6
Laboratory Science .....	8
Political Science or History.	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	34

## IX.

## HOURS

Mathematics Major .....	24
Philosophy Minor .....	16
Foreign Language .....	16
English Composition .....	6
English Literature .....	4
Laboratory Science .....	8
Political Science or History.	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	34

## X.

## HOURS

Mathematics Major .....	24
Laboratory Science Minor...	16
Second Science .....	8
Foreign Language .....	16
English Composition .....	6
English Literature .....	4

## HOURS

Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	28

## XI.

## HOURS

Laboratory Science Major..	24
*Foreign Language Minor..	16
Second Science .....	8
English Composition .....	6
English Literature .....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	34

## XII.

## HOURS

Laboratory Science Major..	24
Laboratory Science Minor..	16
Foreign Language .....	16
English Composition .....	6
English Literature .....	4
Mathematics .....	10
Political Science or History.	6
Philosophy .....	6
Biblical Literature .....	6
Physical Training .....	4
Elective .....	26

\*An elementary course in any Foreign Language is a prerequisite to the Major or Minor.



## PREPARATION FOR PROFESSIONAL AND TECHNICAL STUDY

The Group System combines the breadth that is essential to a liberal education with the possibility of special preparation for the student's future vocation. The following suggestions may serve as a guide to students who have a definite calling in view, in the choice of the studies to be selected if they do not look forward to the completion of the college course.

The tendency of the best professional and technical schools is to become graduate schools, based upon a four years' college course, a standard already set by the strongest professional schools in the East.

It is generally recognized that the subjects which are preparatory to the more special courses of vocational schools are taught far more effectively in the college than in these schools.

### ENGINEERING

The student contemplating engineering will find it greatly to his advantage to take at least two years and preferably three years of college work in anticipation of his technical courses. Thorough courses in Physics, Chemistry, Mechanical Drawing, Mathematics, English and Modern Languages which are common to all courses in engineering, enable the student to prepare himself for the special technical course, while availing himself of the opportunity for work in subjects not directly pertinent to engineering but very pertinent to modern life. A course embodying the fundamental subjects required during the Freshman, Sophomore and Junior years in the technical schools is as follows:

## Freshman Year

Chemistry, 1-2.....	4 hours
English, 1-2.....	2 hours
English, 3-4.....	1 hour
Modern Language*.....	5 hours
Mathematics, 1-2.....	3 hours
Mathematics, 3-4.....	2 hours

## Sophomore Year

Physics, 1-2.....	4 hours
English, 7-8.....	2 hours
Mathematics, 7-8.....	5 hours
Mathematics, 9, 6†.....	3 hours
Elective‡ .....	3 hours

## Junior Year

Physics, 5-6.....	3 hours
English, 27-28.....	2 hours
Mathematics, 11-12.....	3 hours
Mechanical Drawing....	3 hours
Economics .....	3 hours
Elective .....	3 hours

## LAW

The law schools vary widely in their admission requirements. The tendency at present is toward the requirement of two years of college work, and in a few of the strongest law schools the full four years' college course is required. The most important college subjects for students preparing for law are English (especially oral and written composition), Latin, Mathematics, History, Political Science and Economics, Psychology, and Logic. The following schedule is suggested for the first two years:

## First Year

English, 1-2, 3-4.....	3 hours
Mathematics, 1-2.....	3 hours
Latin, 1-2, 3-4.....	5 hours
Laboratory Science.....	4 hours

## Second Year

English, 7, 8.....	2 hours
English, 27, 28.....	2 hours
Latin, 5, 6.....	3 hours
History, 1, 2.....	3 hours
Political Science, 1, 2....	3 hours
Philosophy, 1, 2.....	3 hours

\*If French or German is offered for entrance other subjects may be elected.

†If Solid Geometry has been offered for entrance another subject may be elected.

‡If no modern language was offered at entrance a second course in the language taken during the Freshman year should be elected.

Groups III and VI, or a modification of these groups, are recommended for students who are looking forward to the study of law.

### MEDICINE

All the better medical schools now require a minimum of two years of college work for entrance and many of them recommend a full college course, if possible. Two schools require three years of college work, and one demands a college degree for admission. In order that students preparing for medicine at Lake Forest may fit themselves for the courses offered in the different medical schools, a faculty member has been appointed special adviser for pre-medical students. The chief duty of this adviser is to see that the student receives a maximum benefit of studying in a college with a minimum of the friction which sometimes attends transference to the medical department of a university.

A student who desires to spend only two years in preparation for a medical school may do the required college work in the following courses:

First Year	Second Year
Chemistry .....1-2	Chemistry .....3, 4; 11, 12
Biology .....3, 4	Physics .....1-2
German .....1-2	German .....3, 4, 5, 6
French .....1-2	French .....3, 4, 5, 6
English .....1-2, 3-4	Psychology .....(Philos. 1, 3)

In accordance with the tendency in the strong medical schools, students are urged to continue their studies for four years, and the following additional courses are recommended that have a direct bearing on medical work:

Physical Chemistry.	Social Science.
Quantitative Chemistry.	Physiology.
Advanced General Physics.	Embryology.
Electricity.	Scientific German.

## THEOLOGY

The best divinity schools of the country are all on the graduate basis, requiring for admission the completion of the college course or its equivalent. The college work for students preparing for the Christian ministry should include courses in Greek and Latin, Biblical Literature, English Language and Literature, Philosophy, Political and Social Science, and History. Groups II, V, and VIII will best prepare for future work in theology. The following schedule is suggested for the first two years:

First Year.	Second Year.
English, 1-2, 3-4.....3 hours	Greek, 3, 4.....5 hours
English, 7-8.....2 hours	English, 27, 28.....2 hours
Greek, 1-2.....5 hours	History, 1, 2.....3 hours
Latin, 1-2.....3 hours	Biblical Literature, 1, 2..3 hours
Mathematics, 1-2.....3 hours	Philosophy, 1, 2.....3 hours

## DEGREES AND GRADUATE WORK

**BACHELOR'S DEGREE.**—The Degree of Bachelor of Arts in conferred upon students who have fulfilled the requirements for graduation. A thesis may be required as a substitute for a portion of the last year's work in a major subject. It must be handed in four weeks before Commencement, except by arrangement with the professor in charge. No student is eligible for the degree who has not been in residence at Lake Forest College one year.

**MASTER'S DEGREE.**—The Degree of Master of Arts may be conferred upon graduates of Lake Forest College or upon graduates of other institutions of equal standing under the following conditions:

The applicant for graduate work must present his credentials to the Committee on Graduate Work, which will



supervise his admission and enrollment. As soon as possible thereafter, and before October 15, the candidate will present to the Committee on Graduate Work a plan of study, approved and signed by his instructors. One year of resident graduate work is required for the degree, consisting normally of from 9 to 12 hours of graduate work for each semester, at least half of which should be taken in some one department. Undergraduate courses, not listed for graduate credit, may be selected in addition to the normal amount of graduate work with the approval of the professor in charge of the student's major and of the Committee on Graduate Work. A thesis must further be presented on an approved topic pertaining to the major subject. The title of this thesis must be filed with the Committee on Graduate Work not later than December 1, and the thesis itself must be in the hands of the examining committee not later than May 15. It shall be printed or typewritten, and a copy furnished to the College library.

The final examination of the candidate will take place at an appointed date, during the two weeks immediately preceding Commencement. The examination will be conducted by a committee composed of the head of the department in which the student has done his major work, and at least two other members of the Faculty chosen from other departments.

A fee of \$60 is charged for the year of graduate work, and \$10 for the **diploma**.



## DEPARTMENTS OF INSTRUCTION

In the numbering of the courses, odd numbers indicate first semester courses, even numbers second semester courses. A hyphen between the semester course numbers (1-2) indicates that credit will be given only on the completion of the whole year's work. A comma between the numbers (3, 4) indicates that credit may be given for the work of either semester. The number of hours refers to the credit per semester allowed for the course; see page 63. The departments of study are arranged alphabetically.

## ASTRONOMY

MALCOLM McNEILL, Professor

1, 2. GENERAL ASTRONOMY.—In addition to text-book work the course includes observation with the small portable telescope, sextant, etc., and practice in some of the fundamental problems of Spherical Astronomy. *Two hours a week, two semesters.*

This course is for 1918-19.

3, 4. THEORETICAL ASTRONOMY.—Opportunity is given for advanced work on the theoretical side of the subject. There is a small but well selected library, and the most important periodicals are available for student use.

## BIBLICAL LITERATURE

M. BROSS THOMAS, Professor

The aim of this department is broadly educational, not professional. The method is critical and scientific. The Bible is studied inductively as history and literature, the outgrowth of a distinctive national life. The point of view, however, is decidedly Christian. Study is not confined to the historical contents and literary forms of the Bible, but includes its ethical and religious teachings. The department does not restrict itself to the limits of the Hebrew

and Christian Scriptures. The wider subject of Religion in its origin, and, to some extent, in its leading forms, is investigated. In all their work, students are required to present carefully prepared essays on assigned topics.

The required course must be selected from 1-4. No student will be admitted to Courses 9-12 who has not taken the required course. Courses 1-2 and 3-4 are open only to Freshmen and Sophomores. Courses 5-12 are open only to Juniors and Seniors.

The American Standard Revised Version of the Bible is used.

1-2. OLD TESTAMENT HISTORY.—This course covers in a general way the leading events in Hebrew history, to the beginning of the Christian era. The design is to secure, as far as possible, a clear and comprehensive view of the actual life of the Hebrew people. *Three hours a week, two semesters.*

3, 4. STUDIES IN THE OLD TESTAMENT.—These studies are pursued with special reference to the age in which they were written, as definite expressions of Hebrew life and thought. The purpose is to give the student a direct and thorough acquaintance with some selected portion or portions of the Hebrew Scriptures. Selections, as a rule, will vary from year to year, and will generally be made from the prophecies and the poetical books. *Two hours a week, two semesters.*

5, 6. NEW TESTAMENT HISTORY.—The period covered by this course is the first century of the Christian era. The main subjects considered are the preparations for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and spread of the church; the origin, growth and extent of the New Testament writings; the characteristics of early Christianity. *Three hours a week, two semesters.*

7, 8. STUDIES IN THE NEW TESTAMENT.—These studies are similar in purpose and method to those in the Old Testament. They consist of selections from the Epistles, and are open to those who read only the English version; but those acquainted with the original

language will be expected to use a Greek text. *Two hours a week, two semesters.*

9, 10. SCIENCE OF RELIGION AND THEISM.—In the science of Religion the student considers the principal theories concerning the origin and development of Religion. Those of Tiele, Taylor, Spencer, Max Müller, and Pfleiderer are studied directly as stated in the works of the authors. The leading ethnic religions are passed in review; their sacred writings to some extent consulted, the distinctive characteristics of each pointed out.

In Theism the student advances to a consideration of the existence and character of God as indicated in nature and reason. *Three hours a week, two semesters.*

11-12. APOLOGETICS.—This course presents the external and internal evidences of the supernatural origin of Christianity. It discusses the possibility and function of miracles; the character and claims of Christ; the testimony of the apostles and early church fathers; the effects of Christianity on human character and life; its congruity with the accredited results of natural science. *Two hours a week, two semesters.*

## BIOLOGY

WARDER C. ALLEE, Professor

ANNA M. CONNELLY, Instructor

IRA T. WILSON, Student Assistant

1-2. GENERAL BOTANY.—A comprehensive study of the anatomy, morphology, physiology and ecology of living plants, followed by a general survey of the great natural groups of plants. The latter is based upon a thorough study of the structure, reproduction, and habitat of available types from each group.

Occasional field trips will be substituted for the regular laboratory work.

*Five hours a week, two semesters.* Miss Connelly.

3, 4. GENERAL ZOOLOGY.—A study of the general principles of animal life. The work of the first semester is concerned with the life histories, habits, economic importance, comparative anatomy and relationships of the invertebrates. In the second semester the chordates are studied in much the same way but the comparative

viewpoint is more fully established. *One year college science prerequisite. Four hours a week, two semesters.*

5. GENERAL PHYSIOLOGY.—Laboratory lectures, and recitations dealing with the characteristic properties of living matter and a study of such fundamental processes as digestion, respiration, circulation and excretion, together with an analysis of the relations of an animal with its environment. *One year college science prerequisite. Four hours a week, first semester.*

6. EMBRYOLOGY.—Lectures, recitations, and laboratory work on the development of the salamander, chick, and pig. The work of the salamander is limited to early stages. The chick is studied by surface mounts and sections through the 72 hour stage. One stage of the pig is studied by dissections and sections. *One year college science prerequisite. Five hours a week, second semester.*

7, 8. BIOLOGICAL THEORIES.—A lecture course dealing with the history and present status of the more important theories of biology. The discussion includes such topics as behavior, regeneration, evolution, heredity, and development. The course is designed to meet the needs of students who desire an introduction to current biological thought. Open to all seniors and to juniors by permission. *Two hours a week, two semesters.*

9, 10. BIOLOGICAL PROBLEMS.—Special topics for investigation either in the field, laboratory, or library may be assigned to advanced students. *Credit and hours to be arranged.*

## CHEMISTRY

FLETCHER B. COFFIN, Professor

1-2. GENERAL INORGANIC CHEMISTRY.—This course is arranged to give a full exposition of the general principles involved in modern chemistry, and comprises a systematic study of the properties of the more important metallic and non-metallic elements and their compounds, and of the applications of chemistry in technology. Lectures and laboratory work. *Four hours a week, two semesters.*

3-4. QUALITATIVE ANALYSIS.—This course includes, besides basic and acid analyses of simple substances, analyses of complex mixtures, alloys and minerals. Lectures and laboratory work. Courses



1-2 and 3-4 or their equivalent are prerequisites to the higher courses. *Four hours a week, two semesters.*

5-6. QUANTITATIVE ANALYSIS.—In this course the student obtains a practical knowledge of quantitative chemical analysis. A number of analyses are made, using the more important gravimetric and volumetric methods. *Five hours a week, two semesters.*

7, 8. ADVANCED QUANTITATIVE ANALYSIS.—This is a continuation of Course 5-6. It will ordinarily include water analysis, gas analysis, and the analysis of soils, ores and feldspars; however, the subject matter may be changed to suit the needs of the individual student. *Three to five hours a week, two semesters.*

9, 10. PHYSICAL CHEMISTRY.—The most important principles of physical chemistry are discussed in lectures. These include the gas laws, thermochemical change, phase rule, osmotic pressure, electrolytic dissociation, chemical statics and dynamics, and electrochemistry. Parallel assigned reading from the modern treatises of Ostwald, Nernst, Walker, Jones, and other writers is required. *Two hours a week, two semesters.*

11. ORGANIC CHEMISTRY.—Lectures on the fundamental principles of organic chemistry. Stress is laid on the methods of preparing organic compounds, their structures and relationships. The course follows somewhat Holleman's *Text-book of Organic Chemistry*. *Three hours a week, first semester.*

12. ORGANIC PREPARATIONS.—This is a laboratory course which presupposes Course 11. A number of typical organic compounds are prepared, using Gattermann's *Organic Preparations* as a guide. *Three hours a week, second semester.*

13, 14. RESEARCH WORK.—Special topics for investigation by advanced students will be assigned after consultation. Time and credit individually arranged.

A course not offered one year is ordinarily offered the succeeding year.

### ECONOMICS

See Political Science, page 96.

### EDUCATION

See Philosophy, page 89; History, page 82;  
Romance Languages, page 97.



## ENGLISH

ROBERT PELTON SIBLEY, Professor

CHARLES CHAMBERS MATHER, Instructor

Courses 1-2 and 3-4 constitute six hours of Composition required of all students, and must be taken in the Freshman year. For the four hours of Literature which are required in all Groups except IV and VII, either 5-6 or 7-8 may be taken. Students who choose English as a major subject must take twenty-four hours in addition to 1-2 and 3-4, including either 19-20 or 21-22.

To reduce the expenses of students taking courses in Literature, most of the books required in every literature course are furnished by the college, and a fee is charged for their use, as follows: For Courses 5-6 or 7-8, 15-16, \$1.00 per semester; for Courses 9-10, 11-12, 13-14, 17, 18, or 31, 32, \$2.00 per semester; for Course 19-20 or Course 21-22, \$3.00 per semester.

1-2. WRITTEN COMPOSITION.—Professor Sibley and Mr. Mather. *Two hours a week, two semesters.*

3-4. ORAL COMPOSITION.—Professor Sibley and Mr. Mather. *One hour a week, two semesters.*

5-6. VICTORIAN LITERATURE.—English writers of the last two generations. Professor Sibley. *Two hours a week, two semesters.*

7-8. HISTORY OF ENGLISH LITERATURE.—Lectures, with assigned reading. Professor Sibley. *Two hours a week, two semesters.* (Not given in 1918-19.)

9-10. MIDDLE-ENGLISH LITERATURE.—Chaucer, Langland, and minor writers. Professor Sibley. *Three hours a week, two semesters.*

11-12. SPENSER AND MILTON.—English Literature, exclusive of the drama, of the 16th and 17th centuries. Professor Sibley. *Three hours a week, two semesters.* (Not given in 1918-19.)

13-14. OLD ENGLISH.—The study of Old English Grammar and the reading of easy texts, prose and poetry. Professor Sibley. (Al-

ternates with Gothic. See German 13, 14.) *Three hours a week, two semesters.*

15, 16. SHAKESPEARE.—The plays are studied primarily as acting dramas, not as a corpus for literary and linguistic criticism. Mr. Mather. *Three hours a week, two semesters.* (Not given in 1918-19.)

17, 18. ENGLISH DRAMA.—Lectures on the course of English dramatic literature, with the reading of typical plays. Mr. Mather. *Three hours a week, two semesters.*

19-20. THE CLASSICAL PERIOD.—English Literature from 1660 to 1765. Professor Sibley. *Five hours a week (three recitation hours), two semesters.*

21-22. THE ROMANTIC PERIOD.—English Literature from 1765 to 1832. Professor Sibley. Not given in 1918-19. *Five hours a week (three recitation hours), two semesters.*

23, 24, 25, 26. RHETORIC AND COMPOSITION.—Open to students who have passed in English A. Two parallel courses will be conducted:

23, 24. A study, more advanced than in English A, of the mechanism of English style, with writing, chiefly from models. Professor Sibley. *One or two hours a week, one or two semesters.*

25, 26. A course of which the purpose is to give some idea of play technic through practice in play-writing. The required work consists of a one act play adapted from a short story; either an original one act play or the translation of some foreign play into English; and one long play of three or more acts. Experimental work in production of plays written in this course is done by the Garrick Club. Mr. Mather. *Two hours a week, two semesters.*

27-28. ARGUMENTATION AND DEBATING.—Open to students who have passed in A and B. Professor Sibley. *Two hours a week, two semesters.*

29, 30. AMERICAN LITERATURE.—Lectures, with assigned reading. Professor Sibley and Mr. Mather. *Two hours a week, two semesters.* (Not given in 1918-19.)

## FRENCH

See Romance Languages, page 97.

## GERMAN

GEORGE W. SCHMIDT, Professor (Absent on leave).

CHARLES MATHER

EMMA LOUISE STONE

Courses 1 and 2, or their equivalent, are a prerequisite to the further courses in German. Courses 3-10 will ordinarily constitute the work of a major in German.

1. ELEMENTARY.—The aim of this course is to give the student a thorough training in the essentials of German accidence, to enable him to read simple prose with expression, and to accustom his ear to short German sentences. *Five hours a week, first semester.* Miss Stone.

2. EASY READING.—Course 2 is designed to give practice in rapid reading of a great amount of easy German in such a way as to cultivate in the student a feeling for the language. German word-formation, the force of prefixes and suffixes are carefully studied and the attention of the student is constantly called to English and German words of cognate origin. *Five hours a week, second semester.* Miss Stone.

3, 4. MODERN GERMAN PROSE.—Selections from the works of Sudermann, Keller, Scheffel, Freytag, and other modern authors. It is believed that copious reading of idiomatic German prose should precede the study of the classics, and the aim of this course is to give the student a large and varied vocabulary. Attention is given to pronunciation, and exercises in composition give practice in applying the principal rules of syntax. *Three hours a week, two semesters.* Mr. Chas. Mather.

5, 6. The same as Course 3, 4, but with the use of different texts so that the two courses may be taken the same year. *Two hours a week, two semesters.* Mr. Chas. Mather.

7, 8. One drama from each of the following authors: Lessing, Goethe, Schiller, Kleist, Hebbel, Hauptmann and Sudermann. *Three hours a week, two semesters.* Miss Stone.

9, 10. GOETHE.—*Faust*. Part I and selections from Part II. *Two hours a week, two semesters.* (Not given in 1917-18.)

11, 12. Advanced composition and the reading of a novel selected from the works of the following writers: Frenssen, Storm, Keller, Fontane, Meyer, Ebner-Eschenbach, and Rosegger. *Three hours a week, two semesters.* Professor van Steenderen.

13, 14.—GOTHIC.—For advanced or major students preparing to teach. (Alternates with Old English. See English 13-14.) *Two hours a week, two semesters.* (Not given in 1917-18.)

15, 16. SCIENTIFIC GERMAN.—A course in the reading of selections from modern German authorities in Biology, Chemistry and Physics. *Two hours a week, two semesters.* (Not given in 1917-18.)

## GREEK

WALTER RAY BRIDGMAN, Professor

The subjoined courses are typical, and cannot all be given in any one year. Courses 1-6 are required of all students who take a major in Greek.

1-2. BEGINNING GREEK.—A rigorous course, the purpose of which is to accomplish in one year much of the ordinary preparatory work in Greek. *Five hours a week, two semesters.*

3. To follow Course 1-2. Easy reading, including selections from Xenophon, and composition. *Five hours a week, first semester.*

4. HOMER.—Four to eight books; with informal lectures on Homeric questions and some study of Homeric archæology. *Three or five hours a week, second semester.*

5. PLATO.—*Apology, Crito, and Phædo.* *Three hours a week, first semester.*

7. HERODOTUS, one book. LYRIC POETS, selections. *Two hours a week, first semester.*

6. DRAMA.—One play of each of the tragedians, and the *Birds* of Aristophanes; with a full course of lectures on the Greek theatre, and comparison with modern drama. *Three or five hours a week, second semester.*

Courses in the Historians and Orators or in Lucian will be given whenever there is demand for them, in alternate years, in substitution for 5 and 6.



## HISTORY

WILLIAM L. BURNAP, Professor

The following courses, it is believed, will give the student a fitting introduction to the great field of history. Special stress is laid on methods of historical study. Much collateral reading is necessary, and reports, both oral and written, are required on subjects assigned for investigation in the library. An attempt is made to combine methods of investigating historical subjects with practice in presenting them.

It will be an advantage to the student to take the courses in the order given.

1, 2. THE DARK AGES TO THE FOUNDING OF THE GERMAN EMPIRE. *Three hours a week, two semesters.*

3, 4. EUROPE FROM 1815 TO 1914.—Open to all students except Freshmen. *Two hours a week, two semesters.*

5. ENGLAND IN THE SEVENTEENTH CENTURY.—The Stuarts, the Great Civil War to the Revolution, 1603-1689. *Three hours a week, first semester.*

6. ENGLAND IN THE EIGHTEENTH CENTURY. *Three hours a week, second semester.*

7. HISTORY OF THE UNITED STATES, 1783-1829. *Three hours a week, first semester.*

8. HISTORY OF THE UNITED STATES, 1829-1865. *Three hours a week, second semester.*

9. TEACHERS' COURSE IN AMERICAN HISTORY.—This course is open only to students who have taken the English and American history courses or their equivalents. *Two hours a week, two semesters.*

## HOUSEHOLD ADMINISTRATION

The courses in this department are designed to give the theoretical background as well as some of the practical experience upon which modern housekeeping is based.



1, 2. HOUSEHOLD ECONOMICS.—Recitations, laboratory and field work dealing in the first semester with the selection of the building site, house plumbing, water supply, sewage disposal, heating, ventilating, household bacteriology, first aid to the injured, house clean- and household pests. The second semester's work is concerned with the servant problem, marketing, visits to stockyards, grocery factories, markets, care of food materials, food adulterants and preservatives, household records, laundry work, house planning and decoration. *Five hours a week, two semesters.* Miss Strohmeyer.

3-4. CHEMISTRY OF FOODS.—The composition, preservation and adulteration of foods. Open only to students who have completed Chemistry 1-2. Lectures and laboratory work. Hours credit to be arranged. Dr. Coffin.

5. SANITATION.—A lecture course dealing with the principles and theories of modern sanitation as applied to the problems of the household. Biology 1-2 Prerequisite. *Two hours a week, first semester.* Dr. Allee.

6. HOUSEHOLD PHYSICS.—This course is intended to give the student a practical knowledge of applied physics as related to house-keeping. Special emphasis will be laid on the structure, use and efficiency of labor-saving devices, especially electrical devices, and upon the theory and practice of heating, ventilation and lighting. Prerequisite: Physics, 1-2. *Three hours, second semester.* Dr. St. John.

## ITALIAN

See Romance Languages, page 97.

## LANDSCAPE ARCHITECTURE

(Summer Course)

RALPH RODNEY ROOT, Professor

1. THE HISTORY AND THEORY OF LANDSCAPE ARCHITECTURE.—A series of lectures on the development of the Art of Landscape Architecture and its relation to present day work. During the summer of 1918 special emphasis will be given to the English garden and its development. The lectures will be supplemented by illustrative material, such as lantern slides, reference books, and photo-

graphs, and plans of actual examples. Three lectures a week with library research. Professor Root. *Six weeks* (June 24 to August 3), *one hour credit*.

2. APPLIED LANDSCAPE DESIGN.—A series of lectures on the underlying principles of landscape design and their application to specific problems, such as parks, playgrounds, and private estates, with special reference to planting design. The lectures will be supplemented by excursions to study actual examples illustrating the particular phase of the subject covered in the lectures. A notebook will be kept which will contain the lecture notes, notes and sketches taken on field trips, and photographs. Three lectures and two field trips a week. Professor Root. *Six weeks* (June 24 to August 3), *two hours credit*.

3. PLANTS AND PLANTING DESIGN.—Lectures dealing with the identification and classification of plants most commonly used in planting design. Special attention will be given to the leaf color of the plants studied. The lectures will be supplemented by frequent field trips to study the plant material on the ground, both in regard to individual plants and their arrangement in natural and artificial groups. A notebook will be kept of the field trips, containing plant notes, outline sketches, and photographs. Three lectures and two field trips a week. Professor Root. *Six weeks* (June 24 to August 3), *two hours credit*.

4. COMPOSITION AS APPLIED TO LANDSCAPE ARCHITECTURE.—Lectures dealing with the essentials of composition as applied to Landscape Architecture. The lectures will be supplemented by field trips and a series of problems will be offered. Professor Root. Prerequisite: Credit in Course 2 or equivalent work in college. *Six weeks* (June 24 to August 3), *one hour credit*.

## LATIN

LEWIS STUART, Professor Emeritus

WALTER RAY BRIDGMAN, Instructor

This department aims to train the student to a practical mastery of the Latin Language, and to give him a comprehensive view of the literature therein, and of Roman

civilization in its various aspects. The relation of ancient Rome to modern life and its influence upon it are emphasized.

1. PLINY.—Selected letters. Private life of the Romans. Composition, oral and written. *Three hours a week, first semester.*

2. LIVY.—Selections. Terence, one play. *Three hours a week, second semester.*

3. HISTORY OF LATIN LITERATURE.—Mackail's book will be used, with illustrative readings from Latin authors. *Two hours a week, first semester.*

4. Continuation of 3. *Two hours a week, second semester.*

5. HORACE.—Odes, and selections from Satires and Epistles. *Three hours a week, first semester.*

6. ELEGY.—Selections from Catullus, Tibullus, Propertius, and Ovid. *Three hours a week, second semester.*

7. TACITUS.—Germania and Agricola. *Two hours a week, first semester.*

8. SATIRE.—Selected satires of Horace, Persius, and Juvenal. *Two hours a week, second semester.*

9. PLAUTUS.—*Three hours a week, first semester.*

10. CICERO'S LETTERS.—Roman Political Institutions. *Three hours a week, second semester.*

## MATHEMATICS

MALCOLM MCNEILL, Professor

6. SOLID AND SPHERICAL GEOMETRY.—This is a brief course for those students who have not presented the subject at entrance, and will be given provided a sufficient number apply. *Two hours a week, second semester.*

1-2. ALGEBRA.—This constitutes the required work in Mathematics and must be taken by all students during their Freshman year, except when special permission for deferring the subject is granted by the Freshman Advisory Committee. Professor McNeill. *Three hours a week, two semesters.*

3, 4. TRIGONOMETRY.—This course is a prerequisite for all sub-

sequent courses in Mathematics and Astronomy, and should be elected by all students who intend to specialize in Chemistry or Physics. *Two hours a week, two semesters.*

7. ANALYTIC GEOMETRY.—Professor McNeill. *Five hours a week, first semester.*

8. DIFFERENTIAL AND INTEGRAL CALCULUS.—Professor McNeill. *Five hours a week, second semester.*

9. SURVEYING.—This course is usually given only in alternate years. It is not offered in 1918-19. *Three hours a week, first semester.*

11, 12. ADVANCED COURSES.—For students who wish to continue the study of Mathematics beyond the first two years, courses are offered in Modern Pure Geometry, Advanced Analytical Geometry and Calculus, Differential Equations, Theoretical Mechanics, and Theory of Functions, the subjects taken being selected with a view to the needs or wishes of the group of students concerned. Professor McNeill. *Three hours a week, two semesters.*

LIBRARY.—A small, but well selected, departmental library is kept in the class-room, so as to be available for immediate use.

## MUSIC

In coöperation with the Lake Forest School of Music college credit will be given for the following courses. A maximum of two hours a semester in Practical Music is allowed when accompanied by an equal number of hours in theoretic courses.

### THEORETIC MUSIC.

A. 1. Theory and Ear-training (prerequisite for credit in any branch of applied music). *Two hours, two semesters.*

This course covers the study of staff notation, scales, intervals, the simpler triads and their inversions, melodic and rhythmic dictation of simple eight bar sentences. Candidates for advanced credit in applied music must pass a satisfactory examination in this course.



- A. 2. Harmony. *Two hours, two semesters.* (Prerequisite: Course A. 1.)

Major and minor triads, dominant and secondary seventh chords, their inversions and progressions, the study of cadence, transposition, and modulation on the staff and at the keyboard.

- A. 3. Musical Form. *Two hours, first semester.* (Prerequisite: Courses A. 1 and A. 2.)

From folk song to sonata. Analysis of standard classics, with practice in the rudiments of original composition.

- A. 4. Counterpoint. *Two hours, second semester.* (Prerequisite: Courses A. 1, A. 2, A. 3.)

Two, three and four part counterpoint, with constant reference to the works of great polyphonic writers and special emphasis upon original, imaginative writing in this style.

- A. 5. Advanced Composition. *Two hours, two semesters.* (Prerequisite: Courses A. 1, A. 2, A. 3, A. 4.)

Free composition in the smaller and larger forms for solo instruments and ensemble.

#### HISTORY OF MUSIC.

- B. 2. History of Music. *Three hours, two semesters.* (Open to Sophomores, Juniors and Seniors.)

The development of the chief epochs of musical history in its relation to the social, political, and economic phases of world history.

- B. 3. Advanced History of Music. *Three hours, two semesters.* (Open to Juniors and Seniors.)

The influences in the lives of great composers and performers contributing to their development as musicians. Illustrations from their works by members of the class.

- B. 4. The Appreciation of Music. *One hour, two semesters.*

A practical introduction to the art of intelligent listening and enjoyment for the musical amateur. Musical illustrations.



## APPLIED MUSIC.

- I. *Piano.* (Correlating with Course A. 1.) *Two hours credit. Two private one-half-hour lessons a week, two semesters.*
- A. First Year. One class lesson, eight hours practice a week.
1. Technique covering scales, arpeggios, octaves, trills and tremolos in legato and staccato touches.
  2. The interpretation of elementary polyphonic and homophonic compositions, including a sonata.
  3. Sight-reading of four hand music and easy accompaniments.
- B. Second Year. (Prerequisite: Course A. 1.) *Two hours credit. Two private lessons a week, one-half hour each. One class lesson a week. Eight hours practice a week.*
1. Application of the fundamental technical forms to more complicated scale and chord progressions at advanced speed.
  2. Repertoire of intermediate polyphonic and homophonic compositions, including a Beethoven Sonata and a set of Variations.
  3. Sight reading of works of the preceding grade.
- C. Third Year. (Prerequisite: Courses A. 1 and A. 2.) *Two hours credit. One hour lesson a week. One class lesson a week. Eight hours practice a week.*
1. Advanced technical drill applied to studies by Cramer, Henselt, Moszkowski, etc.
  2. Advanced polyphonic repertoire. Examples of compositions of varied nationality.
  3. Sight-reading of works of the preceding grade.
- D. Fourth Year. (Prerequisite: Courses for credit A. 1, A. 2, A. 3, and A. 4.)
1. Difficult technical problems.  
Studies by Chopin and Liszt.
  2. Concert repertoire of polyphonic and homophonic music.
  3. Ensemble playing with other instruments and compositions for two pianos.

## II. *Vocal.*

*First Year.*—Fundamental breathing. Body position, expansion and action. Elementary vocalization. Simple vocalizes and songs. English diction. Glee Club and choral work.

*Second Year.*—Preliminary studies continued and elaborated as student progresses. Development of mental, emotional and psychic phases of work. Study of simple operatic airs, oratorio, foreign song literature. Italian diction.

*Third Year.*—Preliminary studies continued. Coaching on larger operatic and oratorio forms. \* Modern compositions of greater difficulty from all schools of composition. Folk songs. Ancient song forms. French diction. Ensemble.

*Fourth Year.*—Coaching for public work, including practice in duet, trio, quartet and choral work, practical platform work in school recitals and choral productions.

Similar courses and credits in the study of other instruments.

Students of Lake Forest College are earnestly invited to take advantage of lectures, faculty and student recitals, and artist concerts given by Lake Forest School of Music. They are urged to join in the musical activities of the school, such as the school chorus and orchestra.

For further detail consult the catalogue of Lake Forest School of Music.

## PHILOSOPHY

HENRY WILKES WRIGHT, Professor

As the science of fundamental principles, Philosophy gives unity and completeness to a general education. Because concerned with those ultimate problems of human life which have a vital interest for all persons, Philosophy should also be in the highest degree concrete and practical. The aim in this department is to make the student acquainted with the most important results of philosophical inquiry

and to bring these results into close connection with the needs and purposes of practical life.

Course 1 is introductory and should be taken not later than the Sophomore year for the required credit in the department. Courses 7, 8 and 9, 10 should be preceded by Course 1 and may not be taken before the Junior year. They are the central courses of the department and must be taken by all students who have Philosophy as one of their major subjects. The other courses may be taken in any order by students who have passed the Freshman year.

A.—DEVELOPMENT OF SOCIAL AND MORAL INSTITUTIONS.—An outline of the history of moral beliefs and practice with the purpose of throwing light upon present social and ethical problems. Lectures, with assigned reading. *One hour a week, two semesters.*

1. INTRODUCTORY COURSE IN PSYCHOLOGY.—In this elementary course the various mental processes will be studied in order of increasing complexity. Text-book: Pillsbury's *Essentials of Psychology*. *Three hours a week, first semester.*

2. ETHICS.—A general course in the science of human conduct. The leading conceptions of the moral ideal will be reviewed and criticized in an effort to determine what is the *summum bonum* in human life. A chief aim of this course will be to give the student a rational basis for the solution of actual moral problems. Text-book: Wright's *Self-Realization*. *Three hours a week, second semester.*

3. EXERCISES AND EXPERIMENTS IN PSYCHOLOGY.—This course, consisting of elementary exercises and experiments, is designed to give the class a first-hand acquaintance with certain fundamental problems of psychology and some training in methods of psychological observation. Seashore's *Elementary Experiments in Psychology* will be used as a text-book. This course is given in 1918-19. *Two hours a week, first semester.*

5. SOCIAL PSYCHOLOGY.—In this course the psychology of the different forms of human association is systematically studied. Text-

book: Ross's *Social Psychology*. This course alternates with Course 3 and will be given in 1918-19. *Two hours a week, first semester.*

6. LOGIC.—An elementary course in the science of thought. The laws of correct reasoning in formal argument and scientific induction will be studied and practice given in the detection of fallacies. *Two hours a week, second semester.*

7. PRESENT PHILOSOPHY TENDENCIES.—A study of the principal present-day tendencies in philosophy: Idealism, Pragmatism and Neo-Realism. This course will be given in 1919-20. *Three hours a week, first semester.*

8. THE PROBLEM OF CONSCIOUSNESS.—A study of the function of consciousness, as the foremost philosophical problem of the present time. This course will be given in 1919-20. *Three hours a week, second semester.*

9. NATURALISM AND RELIGION.—In this course the development of modern scientific conceptions will be discussed with particular reference to their bearing upon moral and religious problems. This course will be given in 1918-19. *Three hours a week, first semester.*

10. PHILOSOPHY OF SOCIAL PROGRESS.—In this course an attempt is made to interpret social evolution and to estimate the significance of its main stages. This course will be given in 1918-19. *Three hours a week, second semester.*

11. ANCIENT AND MEDIAEVAL EDUCATION.—The history of education in ancient and mediæval times will be studied in this course. This course will be given in 1918-19. *Three hours a week, first semester.*

12. MODERN EDUCATIONAL THEORY.—This is a continuation of Course II and takes up the history of educational theory and practice in modern times. This course will be given in 1918-19. *Three hours a week, second semester.*

13. PRINCIPLES OF EDUCATION.—A study of philosophical principles which are fundamental to educational theory. This course will be given in 1919-20. *Three hours a week, first semester.*

14. METHOD OF EDUCATION.—A study of the psychology of the teaching process along with some treatment of practical problems of class-room management and school-administration. This course will be given in 1919-20. *Three hours a week, second semester.*



## PHYSICAL TRAINING

EDWIN JAMES MATHER, Director for Men

CAROL SAMPSON, Instructor for Women

Physical training in the gymnasium or out of doors, under the supervision of the directors, is required in the Freshman and Sophomore years of all men students from December 1st to April 1st, three hours each week, and of all women October 1st to June 1st. In the remaining months of the college year, and for those who have met the requirement, gymnastic work is optional.

The aim of this department is the systematic development of the body. The work is based on physical examinations made at the beginning of the student's college course and at stated periods thereafter; personal attention and instruction are given to students by the directors.

For the purpose of encouraging and guiding the interest in outdoor sports and athletics in general, the students of the College have organized an Athletic Association. The management of the athletic interest of the College is vested in a Board of Control.

## FOR MEN

Light and heavy gymnastics, work with wands, Indian clubs, dumb-bells and medicine balls. Gymnastic games such as volleyball, indoor base-ball, hand-ball, and basket-ball, with modifications of these games will also form a part of the work.

Throughout these courses talks will be given on hygiene, physiology, and the physiology of exercise, supplemented by assigned outside reading.

For those men who desire such work, a special course will be given that will cover all the problems of coaching and directing interscholastic athletic activities.



## FOR WOMEN

German and Swedish gymnastics, field hockey, tennis, cross-country, gymnastic and folk dancing, swimming, basket-ball, base-ball, and volley-ball are offered. Every student is given a thorough examination at the beginning and end of each year and a record is kept of the same. For those physically defective personal prescriptions are carried out in individual corrective work.

Throughout the entire year matches in the various sports are held in competition for the class cup. An individual cup is awarded to the winner of the tennis tournament. For those who desire special training a course will be given for the coaching and directing of women's athletic teams. The following personal equipment is needed: Black bloomers, white middy, leather gymnasium slippers, high-topped low-heeled shoes, heavy sweater, and tennis racquet.

## PHYSICS

ANCEL ST. JOHN, Professor

ERNEST LER. COBERLY, Student Assistant

1-2. GENERAL PHYSICS.—Lectures, recitations and laboratory.

No prerequisites. This course or its equivalent is prerequisite to further work in the department. The course is intended to give the student a general knowledge of the fundamental facts of Physics, an understanding of the more important laws and principles, and the ability to use these facts, laws and principles in the solution of simple problems arising in the laboratory and in everyday life. Attention is paid to the historical development of the subject and to the trend of modern thought. *Four hours a week, two semesters.*

3. MECHANICS, MOLECULAR PHYSICS AND HEAT.—Lectures, recitations and laboratory. *Five hours a week, first semester.*

4. ELECTRICITY, SOUND AND LIGHT.—Lectures, recitations and laboratory. *Five hours a week, second semester.*

Prerequisite: Physics 1-2 or its equivalent, and Trigonometry. These courses are intended to give the student a detailed knowledge of the facts in these branches of Physics, a thorough understanding of the elementary analytical theory, and the ability to test the

theory by experiment without supervision and to report intelligently on the results of the tests.

Both courses should be elected by students preparing to teach science in secondary schools and by those intending to enter professional or graduate schools with a Physics requirement. They may be taken in different years but it is desirable that they be elected as a course continuous throughout one year.

5-6. TECHNICAL PHYSICS.—Discussion and laboratory.

Prerequisites: Physics 1-2, Trigonometry and Calculus. This course, in connection with Course 1-2, is intended as the equivalent of the required work in Physics in the prominent technical schools. Emphasis is laid not only on a clear knowledge of the facts and a thorough understanding of the theory but also on habits of accuracy in observation, precision in measurement, correctness in calculation and intelligence in reporting on laboratory work. *Three hours a week, two semesters.* Offered in alternate years. Not offered in 1918-19.

7. DYNAMICS.—*Three hours a week, first semester, 1918-19.*

8. ELECTRICITY AND MAGNETISM.—*Three hours a week, second semester, 1918-19.*

9. ELASTICITY AND SOUND.—*Three hours a week, first semester, 1919-20.*

10. HEAT AND LIGHT.—*Three hours a week, second semester, 1919-20.*

Prerequisites: Physics 3, 4, and Calculus. These courses connect the college work in Physics with the work of the graduate school and introduce the student to the study of Mathematical Physics. Courses 7 and 8 should be elected by all students intending to pursue graduate work in Physics.

11-12. TEACHER'S COURSE.—

Prerequisite: Physics 3, 4. This course is intended to give the student a knowledge of current practice in the teaching of Physics. Opportunity will be given for observation of work in neighboring secondary schools as well as for practice in connection with the demonstrations and laboratory work in Course 1-2.

This course should be elected by all who contemplate teaching science in secondary schools. *Three hours a week, two semesters.*

## 13, 14. ADVANCED LABORATORY PHYSICS.—

Prerequisites: Physics 3, 4, and Calculus. This course may comprise repetition of classical experiments, redetermination of physical constants or independent investigation of simple research problems. *Three hours a week, first or second semester.*

## 15. RECENT DEVELOPMENTS IN PHYSICAL SCIENCE.—

Prerequisites: Physics 1-2 and Trigonometry. This course will treat of the phenomena of Radioactivity, X-rays, electrons, etc., with special reference to the question of the constitution of matter. *Three hours a week, first semester.*

## 16. APPLIED PHYSICS.—

Prerequisites: Physics 1-2 and Trigonometry. This course will treat of modern applications of Physics such as Aeronautics, Radiotelegraphy and Photography. *Three hours a week, second semester.*

## 17. THEORY OF RADIOTELEGRAPHY.—

Prerequisites: Physics 3, 4 and Calculus. *Three hours a week, first semester.*

## 18. HOUSEHOLD PHYSICS.—

Prerequisites: Physics 1-2. This course is intended to give the student a practical knowledge of applied physics as related to house-keeping. Special emphasis will be laid on the structure, use and efficiency of labor-saving devices, especially electrical devices, and upon the theory and practice of heating, ventilation and lighting.

This course should be elected in connection with work in Household Economics and is required in the course in Household Administration. *Three hours a week, second semester.*

Courses 13, 14, 15, 16, 17 and 18 are offered only when there is sufficient demand. Students desiring Courses 13, 15 or 17 should apply for the course before the close of the preceding semester. Students desiring Courses 14, 16 or 18 should apply for the course before November 1st.

21-22. MECHANICAL DRAWING.—*Three hours a week, two semesters.* (Not offered in 1918-19.)

## PHYSIOLOGY

See Biology, page 76

## POLITICAL SCIENCE

JOHN J. HALSEY, Professor

The work in this department is selected with a view to presenting the principles that govern the political and economic relations of men. The principles of government seem best displayed in a study of the institutions of the two most advanced nations, and of the international agreements of the civilized world. The aim is to exhibit the economic functions of society in their historical development as well as in their latest manifestations.

1-2. PRINCIPLES OF ECONOMICS.—With Seager as a guide the student is led to an investigation of economic principles, and the work of detailed examination of facts is continued at the same time. A brief survey is taken of the principles and practice of banking and public finance, with special reference to the monetary history of the United States since the Civil War. *Three hours a week, two semesters.*

3, 4. SOCIAL SCIENCE.—Ellwood's *Social Problems* is used in the first semester as a basis for a beginner's course in the study of social phenomena, which is followed in the second semester by the use of Peabody's *Approach to the Social Question* in the discussion of some of the underlying principles of social conduct. *Three hours a week, two semesters.*

5. PARLIAMENTARY LAW.—A practice course in the rules of procedure. Robert's *Rules of Order* is used as a standard, together with Mrs. Paul's work for revision and details. *Two hours a week, first semester.* A mock legislature is carried on and each student in turn presides.

6. RAILROAD ECONOMICS.—A study of the construction and control of American railways in their relation to the industrial problems of the country, and as they are controlled by statute and judicial decisions. *Two hours a week, second semester.*

7-8. ENGLISH CONSTITUTIONAL HISTORY.—The attempt is made to follow the evolution from royal to parliamentary government, and in the last two centuries to trace the growth of responsible



cabinet and party control under the mandate of general elections. Chambers' history and Courtney's sketch are used. This course alternates with Course 9-10. 1918-19. *Two hours a week, two semesters.*

9-10. CONSTITUTIONAL LAW OF THE UNITED STATES.—The Constitution is studied with special reference to the causes of events which have made it a subject of conflicting interpretation. The decisions of the Supreme Court form the subject-matter in class-room work. This course alternates with Course 7-8. 1917-18. *Two hours a week, two semesters.*

11-12. PRINCIPLES OF INTERNATIONAL LAW.—Lawrence's treatise principally is relied on as a key to this subject, but only as a basis for general reading in the works of the leading publicists, and the material is found in official reports, Scott's Cases, and journalistic criticism. *Three hours a week, two semesters.*

All students majoring in Political Science must complete courses 1-2 and 5-6, either 7-8 or 9-10, and 11-12.

The work of this department begins with the Sophomore year.

## PSYCHOLOGY

See Philosophy, page 90.

## ROMANCE LANGUAGES

FREDERICK C. L. VAN STEENDEREN, Professor

EMMA LOUISE STONE, Instructor

## FRENCH

1-2. FIRST YEAR COURSE.—This course consists of the study of grammar, composition, and the reading of modern French. Careful training in pronunciation is given. In this, as well as in the more advanced courses, the French language will be used as much as possible. While it is expected that the student will gain in this course a command of French sufficient for the pursuit of his studies in other departments, its main purpose is to lay a strong foundation for the further study of Romance, and its tendency is essentially literary. *Five hours a week, two semesters.*

3, 4. SECOND YEAR.—This course deals with the most interesting short stories, poems, novels, and plays of the great poets and



masters of fiction and drama in France during the more recent periods. *Three hours a week, two semesters.*

5, 6. SECOND YEAR COURSE.—This is a course in prose composition and oral expression. It may be taken alone or, more profitably, with 3, 4. Either of the second year courses admits to courses 7, 8 and 9, 10, but no student will be recommended by this department for a position as teacher of French who has not satisfactorily completed Course 5, 6. This course is also designed for business and traveling purposes. *Two hours a week, two semesters.*

7, 8. THE DRAMA.—Special attention is given to Molière and the development of Comedy in connection with social characteristics. Class readings, reports, and lectures surveying French literature of the last three centuries. 1919-20. *Two hours a week, two semesters.*

9, 10. THE NOVEL.—A study of the novel in France in its various transformations, and its relation to movements of thought and historical environment. Class readings, reports, and lectures as above. 1918-19. *Two hours a week, two semesters.*

11, 12. HISTORY OF FRENCH LITERATURE.—A general survey course, intended to impart familiarity with the principal names, titles, and currents. Prerequisite: Course 3, 4. 1919-20. *One hour a week, two semesters.*

13, 14. ADVANCED COMPOSITION. TEACHER'S COURSE.—French conversation and writing on assigned topics. Pronunciation scientifically studied. Prerequisite: Course 7, 8 or 9, 10. 1917-18. *One hour a week, two semesters, with two hours credit.*

## SPANISH

1-2. FIRST YEAR COURSE.—This course gives a fairly good reading knowledge of Spanish. The student is expected to acquire a thorough knowledge of the main facts of Spanish grammar and some ability in writing Spanish. The reading will be in standard works of literature. The history of Spanish literature will be given in outline. 1917-18. *Three hours a week, two semesters.*

3, 4. SECOND YEAR COURSE.—Spanish-American, as well as Castilian, authors will be read. Composition. Business Spanish. This course alternates with Spanish 1-2. 1918-19. *Three hours a week, two semesters.*

## ITALIAN

1-2. FIRST YEAR COURSE.—This course is similar in scope to Spanish Course 1-2. Hours to be arranged.

## SOCIOLOGY

See Political Science, page 96.

## SPANISH

See Romance Languages, page 98.

## ZOOLOGY

See Biology, page 75.

## DEGREES CONFERRED

AT THE ANNUAL COMENCEMENT, JUNE, 1917.

## MASTER OF ARTS

BROMBACHER, WILLIAM GEORGE (A.B., Lake Forest, 1915)...Chicago  
*Physics and Mathematics*

## BACHELOR OF ARTS

BISHOP, STUART ALFRED.....Sycamore  
*Political Science and Philosophy*

CARR, DONALD CLYDE.....Oconto, Wis.  
*Political Science and Physics*

CARR, JESSIE ESTHER.....Waukegan  
*English and German*

CLARKE, HAZEL.....Waukegan  
*Romance Languages and English*

COOPER, DOROTHY MYRLE.....Moline  
*Political Science and Romance Languages*

DOUGLAS, ALICE ELIZABETH.....Waukegan  
*German and Romance Languages*

HAWES, JOHN MARCUS.....Rock Island  
*English and Philosophy*

HELLBERG, CARL RUDOLPH WALDEMAR.....Elgin  
*Political Science and Philosophy*

HINRICHS, MARIE AGNES.....Chicago  
*Biology and German*

KINSEY, DON JACKSON.....Delavan  
*Philosophy and English*

LOOP, GERTRUDE.....Belvidere  
*German and Romance Languages*

MERNER, DORIS DIXON.....Cedar Falls, Ia.  
*German and Romance Languages*

MORROW, MABEL ELIZABETH.....Waukegan  
*Romance Languages and English*

PAUL, RUTH FREEMAN.....Perry, Ia.  
*English and German*

PEARCE, WILMAR TRIMBLE.....	Chicago
<i>Chemistry and Physics</i>	
PFANDER, HOMER GARRISON.....	Clarinda, Ia.
<i>Greek and Philosophy</i>	
SMITH, LORRAIN GOULD.....	Miami, Fla.
<i>Political Science and Philosophy</i>	
STEVENS, IRENE CLARA.....	Lake Bluff
<i>English and German</i>	
WELCH, CAROLINE ISABEL.....	Milwaukee, Wis.
<i>English and Philosophy</i>	
WILLERT, WALTER WILLIAM.....	Chicago
<i>Philosophy and English</i>	

HONORS AND PRIZES, 1916-17

*\*Shield Honors—Class of 1917*

John Marcus Hawes	Caroline Isabel Welch
Marie Agnes Hinrichs	Walter William Willert

*Departmental Honors—Class of 1917*

Marie Agnes Hinrichs.....	<i>Biology</i>
Caroline Isabel Welch.....	<i>English</i>
Alice Elizabeth Douglas.....	<i>German</i>
Homer Garrison Pfander.....	<i>Greek</i>
Doris Dixon Merner.....	<i>Romance Languages</i>
John Marcus Hawes.....	<i>Philosophy</i>

CLASS HONORS

The following list includes the total record to date in each class group:

*Class of 1917*

Alice Elizabeth Douglas	Caroline Isabel Welch
John Marcus Hawes	Walter William Willert
Marie Agnes Hinrichs	

*Class of 1918*

Chester Rudolph Davis	Robert Leonard Mason
Thomas Marshall Findlay	Marie Portia Sedgwick
Frank Leslie Griffith	

---

\*See page 43.

*Class of 1919*

Della Ruth Babcock	Aletha Dorothea Kranz
Clara Clarke	Henry Rehm
Ocle Helvie	Raymond R. Ridgeway
Agnes Theresa Hoffman	Philip Lawrence Speidel
Lucie Caroline Knox	Ruth Olivia Stommel

*Class of 1920*

Thomas Augustus Bosworth	Florence Newcomb
Dorothy Brown	Harry Loeffler Pagett
Eloise Fearson Brown	Sara Jane Ross
Ernest LeRoy Coberly	Florence Adelia Russell
Vernon Sawyers Downs	John Ralph Stewart
Mary Ruth Hendrickson	Wilford Hall Taylor
Anna Pfeiffer Merner	Maurice Wakefield
Richard Harold Morrow	Ira Templin Wilson

## THE McPHERSON PRIZES

*In Philosophy*

Don Jackson Kinsey.....Class of 1917

*In Declamation*

Raymond Moore.....Class of 1920

*In Greek*

Homer Garrison Pfander.....Class of 1917

*In English*

Donald Carmel Woods.....Class of 1919

Ernest LeRoy Coberly.....Class of 1920

## THE CHATFIELD-TAYLOR PRIZES

*In History*

Ruth Olivia Stommel.....Class of 1919

Jessie Esther Carr.....Class of 1917

Dorothy Myrle Cooper.....Class of 1917



*In Romance Languages*

Doris Dixon Merner.....	Class of 1917
Dorothy Myrle Cooper.....	Class of 1917
Florence Newcomb.....	Class of 1920

*In English*

Edgar Neal Rowell.....	Class of 1919
------------------------	---------------

PRIZE IN BIBLICAL LITERATURE

(*For Paper on "The Nature and Influence of the Bible"*)

Homer Garrison Pfander.....	Class of 1917
-----------------------------	---------------

REGISTER OF STUDENTS

The major subjects are indicated under the students' names.

SENIORS

Eighty-nine semester hours or more.

Berst, Kenneth Hiram.....	Toledo, O.
<i>Political Science—History</i>	
Conkey, Ruth Taylor.....	Superior, Wis.
<i>English—History</i>	
Findlay, Thomas Marshall.....	Lake Forest
<i>Latin—Mathematics</i>	
Gilroy, Edwin Lincoln.....	Lake Forest
<i>Political Science—Mathematics</i>	
Griffith, Frank Leslie.....	Sheldon
<i>English—Philosophy</i>	
Irshay, Zoltan.....	Lake Forest
<i>Philosophy—Greek</i>	
Isa, Samuel Suleiman .....	Bagdad, Mesopotamia
<i>Philosophy—Political Science</i>	
Leiter, Harry Herschel.....	Warsaw, Ind.
<i>Biology—Political Science</i>	
Mansur, Wadi Alexander.....	Detroit, Mich.
<i>Biblical Literature—Philosophy</i>	
McFerran, Leon Norwood.....	Oskaloosa, Ia.
<i>Mathematics—Political Science</i>	

O'Leary, John Joseph.....	Harvard
<i>Political Science—English</i>	
Phillips, Ruforus Burnell.....	Pontiac
<i>Chemistry—Political Science</i>	
Schwittay, Margaret Olga.....	Pound, Wis.
<i>German—Biology</i>	
Sedgwick, Marie Portia.....	Sandwich
<i>German—English.</i>	
Teves, William Miles.....	Brooklyn, N. Y.
<i>Biology—Philosophy</i>	

Seniors, 15.

## JUNIORS

Fifty-nine to eighty-eight semester hours

Almy, Lemuel Wesley.....	Chicago
<i>Philosophy—Biology</i>	
Babcock, Della Ruth.....	Rushville
<i>Latin—German</i>	
Bates, Edward Lyle.....	Rushville
<i>Political Science—Romance Languages</i>	
Chapman, Charles Constant.....	Joliet
<i>History—Political Science</i>	
Evans, Lillian Frances.....	Racine, Wis.
<i>English—Political Science</i>	
Finney, George W.....	Galveston, Ind.
<i>Chemistry—Biology</i>	
Gourley, Helen Jackson.....	Highland Park
<i>English—History</i>	
Harris, Harriet Eliza.....	Chicago
<i>History—Biology</i>	
Helvie, Ocle.....	Logansport, Ind.
<i>English—Political Science</i>	
Hoffman, Agnes Theresa.....	Dyer, Ind.
<i>Mathematics—Physics</i>	
Horton, Margaret Whiting.....	Waukegan
<i>English—Philosophy</i>	

Knox, Lucie Caroline.....	Lake Forest
<i>Mathematics—English</i>	
Massey, Gwendolyn.....	Sterling
<i>Romance Languages—Philosophy</i>	
Merchant, Mary.....	Waukegan
<i>English—Romance Languages</i>	
Oke, Eva Emma.....	Lake Forest
<i>English—History</i>	
Rees, John Newton.....	Elgin
<i>Political Science—Philosophy</i>	
Ridgway, Raymond Ronald.....	Freeport
<i>Chemistry—Mathematics</i>	
Speidel, Philip Lawrence.....	Lake Forest
<i>Political Science—History</i>	
Sprecher, Lydia Palmer.....	Coffeyville, Kan.
<i>English—Romance Languages</i>	
Stommel, Ruth Olivia.....	Dyer, Ind.
<i>History—English</i>	
Woods, Donald Carmel.....	Pontiac
<i>Political Science—Philosophy</i>	
Zenos, Mildred Elizabeth.....	Chicago
<i>Political Science—Philosophy</i>	

Juniors, 22.

SOPHOMORES

Armstrong, Mason Gaston.....	Ottumwa, Ia.
<i>Chemistry—Mathematics</i>	
Bashore, Frances Marian.....	Paulding, O.
<i>Romance Languages—German</i>	
Battershall, Lila Doolittle.....	Grays Lake
<i>Chemistry—Mathematics</i>	
Beauchamp, Calvin Charles.....	Mayronne, Sask., Canada
<i>Mathematics—Physics</i>	
Becker, Herman Hurell.....	Lake Forest
<i>German—Romance Languages</i>	
Bosworth, Thomas Augustus.....	Ottumwa, Ia.
<i>Biology—Chemistry</i>	

Brown, Dorothy.....	Perry, Ia.
<i>English—Philosophy</i>	
Brown, Eloise Fearson.....	Cincinnati, O.
<i>Philosophy—English</i>	
Brunner, Otto Victor.....	Evanston
<i>English—German</i>	
Carr, Evans.....	Oconto, Wis.
<i>Biology—English</i>	
Coberly, Ernest LeRoy.....	DeMotte, Ind.
<i>Physics—Mathematics</i>	
Downs, Vernon Sawyers.....	Ottumwa, Ia.
<i>Biology—Philosophy</i>	
Herrcke, Glen Winfield.....	La Salle
<i>Chemistry—Mathematics</i>	
Hohnstein, John Peter.....	Akron, Colo.
<i>Philosophy—History</i>	
Horton, Horace Brigham.....	Waukegan
<i>Greek—Mathematics</i>	
Legner, Lucius.....	Pontiac
<i>Chemistry—Mathematics</i>	
Lunstrum, Eva.....	Chicago
<i>English—History</i>	
Marsh, Harry Keith.....	Rockford
<i>Chemistry—Biology</i>	
Martin, Josephine Eliza.....	Watseka
<i>English—Romance Languages</i>	
Mayeau, Martin Jacob.....	St. Anne
<i>Mathematics—German</i>	
McAllister, Ivorine.....	North Chicago
<i>Mathematics—Chemistry</i>	
McEvoy, James Merle.....	Ottawa
<i>Mathematics—Chemistry</i>	
McFerran, Francis Alexander.....	Oskaloosa, Ia.
<i>Political Science—English</i>	
McLaren, Gertrude Irene.....	Lake Forest
<i>English—Romance Languages</i>	
McMaster, Henry Thomas.....	Elgin
<i>Mathematics—Physics</i>	

Merner, Anna Pfeiffer.....	Cedar Falls, Ia.
<i>Romance Languages—German</i>	
Moore, Raymond.....	Lake Bluff
<i>Philosophy—English</i>	
Morrow, Richard Harold.....	Waukegan
<i>Mathematics—Physics</i>	
Morrow, Walter S.....	Waukegan
<i>Political Science—History</i>	
Newcomb, Florence.....	Lake Forest
<i>Romance Languages—Latin</i>	
*Oke, Percy William .....	Lake Forest
<i>Mathematics—Physics</i>	
Pagett, Harry Loeffler.....	Keokuk, Ia.
<i>Chemistry—Physics</i>	
Robbins, Wyman.....	Omaha, Neb.
<i>Political Science—English</i>	
Rogers, Flora Estelle.....	DeWitt, Mo.
<i>Biology—German</i>	
Roos, Herbert Per.....	Waukegan
<i>Political Science—English</i>	
Ross, Sara Jane.....	Paulding, O.
<i>Romance Languages—German</i>	
Runkel, Webber Paul.....	Oconto, Wis.
<i>Political Science—History</i>	
Russell, Florence Adelia.....	Lake Forest
<i>Mathematics—Latin</i>	
Schreurs, Warren Drummond.....	Highland Park
<i>Political Science—Romance Languages</i>	
Stewart, John Ralph.....	Leon, Ia.
<i>English—Mathematics</i>	
Willson, Mary Louise.....	Clinton
<i>Philosophy—Mathematics</i>	
Wilson, Ira Templin.....	Jonesboro, Ind.
<i>Biology—Chemistry</i>	
Sophomores, 42.	

---

\*Died March 11, 1918.



## FRESHMEN

Allen, Nina Grace.....	Trenton, Neb.
Appleton, William Eldredge.....	Berwyn, Ill.
Armstrong, Gladys Collins.....	Gary, Ind.
Bath, Gomer D.....	Canton, Ill.
Baxter, Alpha Omega.....	Lake Forest
Beard, Charles Edmund.....	Lake Forest
Beard, George Merlyn.....	Lake Forest
Bechtel, Lloyd Edward.....	Ottumwa, Ia.
Boess, Murray Roller.....	Lake Bluff
Cadwell, Harold Edgar.....	Rockford
Carlson, Paul Leonard.....	Lake Forest
Chapman, Walter Leslie.....	Canton
Chatfield-Taylor, Otis.....	Lake Forest
Cutler, Anna Augusta.....	Lake Forest
Davis, Harriet Emily.....	Waukegan
Dows, Helen Rodgers.....	Armstrong, Ia.
Eddy, Stuart Lacy.....	Paxton
Eickhoff, Harold John.....	La Salle
Finn, Frank.....	Chicago
Garrison, Mark Anthony.....	Rushville
Glenn, Anna Máry.....	Cutler, Ind.
Goble, Anna Eleanor.....	Elgin
Goldstein, Irene Searaphine.....	Petoskey, Mich.
Greenleaf, Aimee Louise.....	Waukegan
Hale, Thomas Jefferson.....	Canton
Hall, Charles Webster.....	Missouri Valley, Ia.
Hansen, Wilfred Irwin.....	Chicago
Hecketsweiler, Rachel Mary.....	Area
Hirschy, Irvin Arbor.....	Berne, Ind.
Hiscox, Edward Giles.....	Lake Forest
Hoover, Madeline Waite.....	Minneapolis, Minn.
Howell, James Harper.....	Plains, Ga.
Huffman, Vernon Colemon.....	Canton
Johnson, Charles Edwin.....	Oak Park
La Grange, Howard Stoddard.....	Prattsburg, N. Y.
Leonard, James Henry.....	Lake Villa

Lichty, Elizabeth Ellen.....	Zion City
Mack, Winifred Marguerite.....	Libertyville
Maplesden, Lawrence Barnes.....	Chicago
McCollum, Marjorie Eastburn.....	Aurora
Meath, Anna Eleanor.....	Chicago
Montgomery, Franklin Adams.....	Merrill, Wis.
Moore, Sarah, Eva.....	Aurora
Morley, Jr., John James.....	Antioch
Nef, Kenneth Dunlap.....	Lake Forest
Offenheiser, Paul Lloyd.....	Pearl City
Oliver, Ida Elizabeth.....	Waukegan
Otterstrom, Ruth Edith.....	Lockport
Pearson, Nathan Everett.....	Jonesboro, Ind.
Peterson, Herbert Douglas.....	Oak Park
Preston, Marion Evelyn.....	Libertyville
Rees, David Milo.....	Elgin
Ridgeway, Kenneth Knierem.....	Freeport
Robinson, Edith Lucile.....	Wichita, Kan.
Ross, Ramona.....	Sheldon
Russell, Raymond Charles.....	Lake Forest
Ryno, Lois Alma.....	Canton
Sanders, Helen Alletha.....	Canton
Scholz, Robert Francis.....	Lake Forest
Seguin, Hazel Arlina.....	Superior, Wis.
Sieux, Joseph Young.....	Canton, China
Sieux, Paul Yale.....	Canton, China
Sillar, Anne.....	Plainfield
Sumner, Gordon Donald.....	Ottumwa, Ia.
Smith, Howard Perry.....	Elgin
Sprowls, Lois Elizabeth.....	Gibson City
Simonds, Laurence Wilder.....	Wellesley Hills, Mass.
Stearns, Sherman Drakeley.....	Lake Bluff
Tom, Wah-Ding.....	Honolulu, Hawaiian Islands
Tucker, Eugene Weston.....	Jonesboro, Ind.
Urquhart, Harry Grant.....	Oconto, Wis.
Van Sickle, Edson.....	Canton
Van Steenderen, Florence Elizabeth.....	Lake Forest
Vasey, Alberta Dyer.....	Grundy Center, Ia.

---

Wales, Virginia.....	Lanark, Ill.
Weiss, Frances Loretta.....	Waukegan
Willson, Ruth.....	Clinton
Worthley, Beatrice Mary.....	Joliet

Freshmen, 77.

### SPECIAL STUDENTS\*

#### I.

Allen, Helen Isabella.....	Trenton, Neb.
Lyons, Mary Willard.....	Topeka, Kan.
Nielsen, Margaret Anna.....	Chicago

#### II.

Bissell, Lillian.....	Viola
-----------------------	-------

### SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE

June 25-Aug. 4, 1917

Miss Lucilla Austen .....	Corseville, Md.
Miss Delia Austrian .....	Highland Park
Mrs. J. C. Baker.....	Lake Bluff
Mrs. Tiffany Blake .....	Winnetka
Mrs. Anna Carbas .....	Kankakee
D. V. Chapman.....	Evanston
Miss Edith Cochrane .....	Lake Bluff
Miss Gwendolyn Davidson .....	Chicago
Mrs. G. W. Hale .....	Nashville, Tenn.
Mrs. W. G. Hibbard, Jr.....	Lake Forest
Mrs. Marguerite Kreutzberg .....	Lake Bluff
Miss Katharine McCauley .....	Highland Park
Miss Genevieve McNamara .....	DePere, Wis.
Mrs. Morris .....	Deerfield

---

\*To be admitted as a special student, the applicant, unless he is more than 21 years old, must present at least fourteen entrance credits. The list also includes students whose preparation, though sufficient in amount (16 units), does not meet all the specific requirements, and students whose preparation is regular, but who are not candidates for a degree.

Group II consists of students attending Ferry Hall who are taking courses in the College.

Mrs. J. B. Moos.....	Lake Forest
Mrs. J. H. Selz.....	Highland Park
Mrs. B. L. Taylor.....	Glencoe
Mrs. Zeiss .....	Deerfield

### SUMMARY

#### LAKE FOREST COLLEGE

Seniors .....	15
Juniors .....	22
Sophomores .....	42
Freshmen .....	78
Specials .....	4

---

161

SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE.....	18
--	----

Total .....	179
-------------	-----





# Lake Forest Academy

Opened in 1858

LAKE FOREST ACADEMY is a boys' preparatory school affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The Academy, however, is an institution distinct from Lake Forest College. It has its own Headmaster and separate staff of teachers, separate campus and independent life.

All inquiries concerning the Academy should, therefore, be addressed to the Headmaster, Mr. John Wayne Richards, Box K, Lake Forest, Ill. A separate catalogue is issued, giving full information concerning the Academy.

## THE ACADEMY STAFF

## HEADMASTER

JOHN WAYNE RICHARDS, M.A., *Mathematics*  
(Ohio Northern University, Yale University)

## MASTERS

EDMUND JOSEPH RENDTORFF, M.S., E.E.....*Science*  
Senior Master

(University of Wisconsin, Northwestern University)

PAUL GRISWOLD HUSTON, A.M.....*English*  
(Princeton University)

JOHN DANIEL ROADS, A.B.....*Mathematics*  
(Ohio Wesleyan University, University of Chicago, University  
of Berlin)

ARTHUR LEE EDGINGTON, A.M.....*Latin*  
(Harvard University)

\*FERDINAND VAN DYKE BLAIR, A.B.....*English*  
(Harvard University)

JOHN SOLOMON HARE, A.B.....*Mathematics*  
(Ohio State University)

FLOYD LUCIAN BROWN, A.B.....*Physical Training and Mathematics*  
(Miami University, Springfield Training School)

MERRILL OTIS GRUBER, A.B.....*French and German*  
(Harvard University)

EDWIN HAMILTON KINNEY, S.B.....*Science*  
Registrar  
(Denison University.)

JOHN WALTER BECKER, M.A.....*Spanish and French*  
(Sorbonne, Paris; University of Berlin)

ERNEST FLOYD HAYNES, A.B.....*English*  
(University of Illinois)

CLIFTON KINGSLEY LOOMIS, PH.B.....*History*  
(Kenyon College)

FRANK WILLIAM BENNETT, A.B.....*Latin*  
(University of Chicago)

---

\*Absent on leave.

## INSTRUCTORS

GUSTAV BIRN.....	<i>Piano and Violin</i>
HENRY PURMONT EAMES.....	<i>Piano</i>
EDWARD J. FREUND.....	<i>Violin</i>
J. GREGORY KEANE.....	<i>Dancing</i>
SALVATORE TOMASO.....	<i>Mandolin, Guitar and Banjo</i>

# Lake Forest Academy

LAKE FOREST ACADEMY gives a thorough preparation for any American college or technical school.

## ADMISSION

Each applicant must present two testimonials of good character and behavior, and a certificate of work from the school which he has previously attended. The admission cannot be considered complete until such certificates are in the hands of the Headmaster.

Applicants for admission to the First Form are required to have completed a grammar school course in English, Arithmetic and United States History and Geography. Special attention will be paid to the boy's standing in English and Mathematics.

Boys who wish to enter forms higher than the First will be subject to examinations at the discretion of the Headmaster.

## COURSES AND REQUIREMENTS

The work of the Academy is arranged in four forms, of which the fourth, or senior form, is the highest. In order to receive a diploma from the Academy a student must have satisfactorily completed at least sixteen credits of work. One credit means the completion of work amounting to not less than one hundred and twenty recitation periods of sixty minutes each.

Of the sixteen credits eleven and one-half or twelve and one-half are required as follows:

Four credits in English;



One and one-half credits in Algebra and one credit in Plane Geometry ;

Three credits in one foreign language or two credits in each of two foreign languages ;

One credit in Physics or Chemistry ;

One credit in History.

The remaining four and one-half or three and one-half credits are elective, but must be so distributed that the student can be admitted without conditions to a reputable college or scientific school. A boy's courses are chosen from the tabulated list on page 55, in accordance with the requirements of the college he expects to enter either by certificate or by examination. No boy is permitted to take less than eighteen or more than twenty-four hours per week.

## GENERAL INFORMATION

### DISCIPLINE

The discipline of the Academy is not adapted to boys who will not respond to appeals to their sense of honor and self-respect.

Lake Forest Academy expects and requires every student to have a high standard of honor and scholarship, to be neat, prompt and diligent, to be always a gentleman.

A boy may be removed from the Academy whose influence is deemed prejudicial, although no formal charge be made against him.

### RELIGIOUS LIFE

Lake Forest Academy was founded and has been conducted under distinctly Christian influences. The boys are

required to attend chapel each week-day morning, church on Sunday morning and the Academy vesper service at five o'clock Sunday afternoon.

### ATTENDANCE

Punctual and regular attendance upon all the exercises of the Academy is required from all boys. Parents are requested to ask as few absences from the Academy as possible and to see that the boys return promptly after vacation.

### BUILDINGS

The equipment of Lake Forest Academy is unusually complete.

REID HALL, the recitation building, contains recitation rooms, laboratories, the library, chapel and Headmaster's office.

EAST HOUSE, REMSEN COTTAGE and DURAND COTTAGE are the residences for students. Each has reading and music rooms, suites for the masters, and single rooms and suites for students.

THE GYMNASIUM is a model of usefulness for all forms of indoor athletic work. An apparatus room, indoor cinder track and large swimming pool, added in 1912, make the equipment for athletic purposes unusual in a preparatory school.

All the buildings are of modern construction.

### LITERATURE WORK

Lake Forest Academy has annual inter-scholastic debates. Besides this, the class work in argumentation and the annual production of a play afford the students excep-

tional opportunity for gaining some practical knowledge of public speaking.

### LECTURES AND ENTERTAINMENTS

A prominent feature of the school life in recent years has been the Entertainment Course, which has brought to Lake Forest many notable people. As far as possible the entertainments are arranged to fall on Saturday evenings.

The school owns a latest model 6A Powers Motion Picture Machine, equipped with special Gunloch lens and compensarc device. After study hall on Saturday evenings when there is no lecture or other entertainment, motion picture entertainments are given. Pictures are shown which are both educational and entertaining.

In the past few years the lecture course has brought to the Academy such people as the following: Alfred Noyes; Mme. Carolina White; The Metropolitan Grand Quartette; Frank Speaight, Interpreter of Dickens; Ralph Bingham, Humorist; W. W. Ginn, in "The Man from Home"; Laurant, Magician; Benjamin Chapin, "Lincoln"; Wilbur Arthur, "Monsieur Beaucaire"; Ross Crane, Cartoonist; George Underhill, Interpreter of Dickens; The Rawies, South Sea Islanders; Bohumir Kryl, the famous bandmaster and cornetist; Montraville Wood, Scientific Lecturer; Leland Powers, Reader; The Ben Greets; and many others.

### SCHOLARSHIPS

The William C. Dickinson Scholarship of \$1,000 was founded by the Presbyterian Church of Lake Forest for the benefit of a student in the school, such student to be appointed by the Session of the Lake Forest Church, or

failing such appointment, by the Headmaster of Lake Forest Academy.

### PRIZES

THE HAVEN MEDAL is given annually by Dr. A. C. Haven of Lake Forest to the member of the graduating class who has had the highest average in scholarship during his Third and Fourth Form years.

THE ARTHUR SOMERVILLE REID MEDAL is given annually by Mrs. Simon J. Reid of Lake Forest to the member of the graduating class who has stood second during his Third and Fourth Form years.

THE HOBART C. CHATFIELD-TAYLOR PRIZE of a set of Thackeray is presented by Mr. H. C. Chatfield-Taylor of Lake Forest to the boy who, in the judgment of the Faculty, speaks the best English among the boys of the school.

THE ROSE FARWELL CHATFIELD-TAYLOR PRIZE of twenty-five dollars in gold is presented by Mrs. H. C. Chatfield-Taylor of Lake Forest to the member of the senior class who by his industry, manliness and honorable conduct has done most for the life and character of the boys of the school. The award of this prize is made by the Faculty after having considered the results of a secret ballot by the boys of the school.

THE TALBOTT PRIZE CUP is presented by Captain Nelson Strowbridge Talbott of Dayton, Ohio, to the member of the Senior class, who in the judgment of the Faculty, is most proficient in scholarship and athletics combined.

THE FIDELITY PRIZE of twenty dollars in gold is presented by a friend of the school to that holder of a Scholarship who has made the most satisfactory all-around record in scholarship, industry, athletics, and influence in his class.



THE HOWARD MORRIS ENGLISH PRIZE is given each year by Mr. Howard Morris of Milwaukee to the member of the Lower Middle Class who has done the best work in English during the year.

THE CARR SPELLING PRIZE is presented by Mr. Clyde M. Carr of Lake Forest to the boy who has shown the best record in spelling.

THE PRESSINGER TENNIS CUPS are given by Mr. W. P. Pressinger of Chicago, Illinois, to the boy winning the annual spring tennis tournament and to the boy winning second place.

PRIZE CUPS are given by a friend of the school to the boy winning first place in the fall tennis tournament and to the boy winning second place.

THE RICHARDS DEBATE MEDALS are given by Mr. John W. Richards to the members of the school debating team.

THE CLUB TENNIS CUP has been given by the trustees to be contested for in tennis singles between the athletic clubs.

A PRIZE OF BOOKS is given annually for excellence in Latin, Greek Algebra, Trigonometry, French, German, History, Physics, Chemistry, English, Physiography, and Physiology.

#### EXPENSES

The tuition for day pupils is \$250.00 for the year. This covers all charges except the fees mentioned below.

The charge for boarding pupils is \$825.00 for the year. This covers tuition, living expenses and laundering of thirty plain pieces per week. Books and stationery are extra.



## FEES

Elementary Physics or Chemistry.....*per year* \$15.00

These charges are to cover the use of apparatus and the cost of material.

Lecture Course .....*per year* \$15.00

Athletics .....*per year* 15.00

These fees cover the admission to all home games and lectures as well as to the privileges of the Athletic Association.

Mending .....\$10.00

Graduation Fee ..... 5.00

Vocal Lessons .....*per lesson* 1.50

Instrumental Lessons .....*per lesson* 1.50

Pupils are received only for the entire year, except in the event of vacancies, which will be filled for the remainder of the year. *No deduction is made for students who are dismissed or who leave after the opening of the year, except in cases of continued illness lasting twelve weeks or more, and then under no condition will more than half the charges be refunded.* Of the \$825.00 annual charge \$425.00 is payable on the opening day of the school year, and \$400.00 on January 15th.

A deposit should be made with the office for a boy's allowance and incidental expenses.



# Ferry Hall

Opened in 1869

FERRY HALL is a girls' preparatory school and junior college affiliated with Lake Forest College. It is administered by the same Board of Trustees and is under the general oversight of the President of the University. The school, however, is an institution distinct from Lake Forest College. It has its own Principal and Faculty, its separate campus and independent life.

All inquiries concerning Ferry Hall should be addressed to the Principal's Office, Ferry Hall, Lake Forest, Illinois. An illustrated Ferry Hall Catalogue giving full information is issued separately.

# FERRY HALL FACULTY

## PRINCIPAL

MARION COATS, B.A. (Vassar), M.A. (Radcliffe)

ELOISE A. TREMAIN, B.A. (Bryn Mawr).....Principal Elect

MIRIAM S. CONVERSE, B.A. (Vassar).....Assistant Principal  
English.

ANNIE KENAGA SIZER (Pupil of George E. Eager and Calvin B.  
Cady),

Piano, History of Music.

FANNIE BELLE MAXWELL, M.A. (University of Indiana),  
German.

CLARA JANE BROWN (National School of Expression and Oratory,  
Philadelphia; School of Expression, Boston),  
Expression.

LUCIE TENTHOREY,  
French.

BETH BATTLES, B.A. (Smith),  
French.

FLORENCE ETHEL STROHMEYER (Pratt Institute),  
Domestic Science.

\*EDITH SCHUTTE HURST, B.A. (University of Michigan),  
Ancient and Modern History.

KATHARINE MORE COCHRAN, B.A. (Vassar), M.A. (Cornell Univ.),  
Student for one year at the American School of Classical  
Studies at Athens,  
Latin.

ABBY MAY HIGGINS, B.A. (Ripon), M.A. (University of Wisconsin),  
Latin.

ANNA E. HOLMAN, B.A. (Radcliffe),  
Mathematics and Science.

FLORENCE MACCREADIE, B.A. (Wellesley),  
Mathematics and Science.

GERTRUDE PEARCE, B.A. (Wellesley), M.A. (University of Pennsyl-  
vania),  
English.



MARTA MILINOWSKI, A.B. (Vassar) (Pupil of Moszkowski, Carreño,  
and Breithaupt),

Piano.

ALICE BARTON, B.A. (University of Chicago),  
Bible.

KATHRYN MAUER, B.A. (Oberlin),  
Assistant to the Principal,  
Spanish.

ETHEL B. MORROW,  
Secretary to the Principal.

MARGARET LOIS TOPPING (Lincoln Park Sanitarium),  
Nurse.

CORA ELIZABETH HUGHES (Rockford College, Simmons College),  
Dietitian.

MARY TRIMBLE HURST,  
Inspector and Chaperon.

LILLIAN SARAH GOOD, Ferry Hall,  
Assistant in the Office and Library.

LOUISE CORNELL ROBINSON, Ph.B. (University of Chicago),  
Physical Training.

LOTTCHEN KNAAK (Pupil of Lake Forest School of Music),  
Piano.

HENRY PURMONT EAMES, LL.B., Mus. Doc. (Northwestern University,  
Cornell University), (Pupil of Sherwood, Mme. Schumann,  
and Paderewski),

Piano.

WILLIAM PRESTON PHILLIPS, A.B. (Illinois), (Pupil of Oscar Seagle,  
Paris),

Singing.

E. MERITZKI UPTON (Pupil of Reisenauer, Leipzig; originator of  
Upton Method of Keyboard Harmony),  
Keyboard Harmony.

WILLIAM KONRAD (Member of Chicago Symphony Orchestra),  
Violin.

EMMA HARRIET OSGOOD (Pupil and assistant of Tramonti),  
Harp.

# Ferry Hall

## REQUIREMENTS FOR ADMISSION

Candidates for admission must present satisfactory evidence of good moral character and of good health. Credentials from their last instructors or from the institutions in which they last studied are required.

## COURSES OF STUDY\*

1. *A Preparatory Course*, fitting the student for entrance to college. This course is entirely under the charge of teachers resident in Ferry Hall.

2. *A Junior-College Course*, equivalent to the first two years of college work. This work may, by permission, be done partly under the regular instructors at Lake Forest College.

3. *Special Courses in Art, Music, Expression and Domestic Arts and Science*, under the direction of teachers having special training in these departments.

The Preparatory Course covers the first four years and comprises the subjects required for admission to colleges of the first rank. A student completing this course is prepared for Lake Forest College, Smith, Bryn Mawr, Vassar, Wellesley, Mount Holyoke, Wells, University of Chicago and State Universities, provided she has taken in Ferry Hall at least two years of the Preparatory Course. No college entrance certificate will be given for work done in other schools. Electives are offered, that the student may adapt her work to the requirements of the college which she wishes to enter.

---

\*Other courses may be made up, under approval of the Faculty, to meet the needs of the student, but they do not lead to a certificate of standing.

The Junior-College Course covers the fifth and sixth ("Junior" and "Senior") years of the six years' course at Ferry Hall, and is primarily for those who do not expect to take a full college course. The course offers a broad range of choice and thus gives opportunity for the cultivation of individual tastes. It also contains subjects necessary to fit a woman for her work in the home.

A good student, who wishes to take the degree of Bachelor of Arts in a college, may ordinarily enter with advanced standing at such a college, after taking the full six years' course at Ferry Hall, provided she carefully chooses her work with constant reference to the entrance requirements and the course of study for the Freshman and Sophomore years of the college of her choice. No certificate for advanced standing at college will be given for work done at Ferry Hall in the Junior-College Course, but credit for this work may generally be obtained by examination at the college which the student enters.

The regular, full course in Ferry Hall requires six years—four years in the Preparatory Course and two years in the Junior-College Course.

#### LECTURE COURSE

A valuable Lecture Course is maintained free of charge to students. Among the men and women of note who have appeared at Ferry Hall are: F. Hopkinson Smith, Jacob Riis, Maude Ballington Booth, Herbert Witherspoon, David Bispham, Bruno Steindel, Mrs. Martha Kunz-Baker, Mabel Loomis Todd, John Fox, Jr., John T. McCutcheon, Josephine Dodge Daskam, John Kendrick Bangs, Katherine J. Everts, Kate Upson Clark.

### BUILDINGS

The main dormitory is comfortable, capacious and homelike. It is lighted by electricity and heated by steam from the central heating plant on the college campus. Ample fire escapes and an elevator are provided. An artesian well furnishes pure water for all purposes.

GEORGE SMITH HALL, the recitation building, was given in 1902 by Mr. James Henry Smith of New York City, as a memorial for George Smith, the Scotch banker, of Chicago. It contains eleven recitation rooms, of ample dimensions and scientific lighting and ventilation, a science laboratory, a domestic science laboratory, a gymnasium and auditorium, a study hall and a play room. A beautiful swimming pool has been added to the equipment of the physical department.

THE SENIOR HOUSE is an attractive cottage for the members of the Senior Class.

A GOTHIC CHAPEL, for the various religious services of the school, is associated with these buildings.

### LIBRARY

A well-selected and growing library, consisting at present of over 5,000 volumes, furnishes material for reference work and for general reading. Ferry Hall students are also permitted to draw books from the library of the College. The reading-room is supplied with daily and weekly papers and the leading religious, scientific, literary and educational magazines.

### RELIGIOUS LIFE

It is earnestly desired to make the life in Ferry Hall as nearly as possible like that in a Christian home. A rev-



erent observance of Sunday is maintained. Visiting and traveling on Sunday are not permitted; callers from out of town are received at the discretion of the Principal. Guests are requested to observe the regulations of the household and neither to arrive nor depart on that day. Students are required to attend the Sunday morning service at church and the vesper service. Morning prayer is held daily in the school chapel. The Wednesday evening prayer meetings and missionary meetings are under the direction of the Young Women's Christian Association. These meetings keep up a healthful spiritual interest and, at the same time, train the young women in active Christian work.

### HEALTH

A physical director and a trained nurse have general oversight of the health of students. With regular habits of exercise, wholesome food and healthful surroundings, little illness occurs. Daily walks as well as systematic training in the gymnasium are required of every student, and gymnastic games are an important feature of the work. Athletic work under careful supervision is promoted. The thorough measurements taken at the beginning of the year, together with special criticism on carriage and bearing by the instructor in physical training, form a basis for judgment in the selection of exercise necessary for individual and class work.

Students of Ferry Hall have the privileges of The Alice Home, a beautiful hospital given by the late Mrs. Henry C. Durand for the special use of the educational institutions at Lake Forest. A contagious hospital is provided by the city of Lake Forest.



## SCHOOL OF MUSIC.

The Lake Forest School of Music, closely affiliated with Ferry Hall, Lake Forest College, and Lake Forest Academy, offers unusual advantages to students interested in pursuing the study of music in any or all of its branches, either as a profession or in connection with a regular academic course in one of these institutions.

The school gives to its pupils the opportunity of becoming proficient in the study of a chosen instrument according to the most practical, approved, and progressive systems, to lead them from a solid basis of true general principles, which should underlie any method, by the most direct path to artistic and independent musicianship.

For those not content to become performers alone, specially planned courses in History, Science, Literature, as well as in the theoretical branches of Music study are open, showing the vital bearing of the different phases of general culture upon the life of the musician. Under certain conditions credits are allowed for these courses as well as for those in practical music. (See page 86.)

The Lake Forest School of Music also welcomes those who take pleasure in music without having the desire or leisure for study. In a series of subscription concerts the greatest artists of the day are brought to Lake Forest, while numerous student and faculty recitals, to which all are invited, show what the school is doing to carry out its aim of bringing good music within the reach of all as the most natural, universal means of self-expression, enjoyment, and recreation.

A special catalogue of Lake Forest School of Music will be sent upon request.

## EXPENSES

*For Day Pupils:*

Tuition .....\$200.00

*For Residents:*

Board, room, laundry (15 plain pieces) and tuition.....\$775.00

	<i>First Semester</i>	<i>Second Semester</i>
Single room .....	\$12.50 to 37.50	\$12.50 to 37.50
Lessons on Piano (Miss Sizer).....	62.50	62.50
Lessons on piano (Prof. Eames or Miss Milinowski) .....	90.00	90.00
Lessons on piano (Miss Knaak).....	45.00	45.00
Class in harmony .....	25.00	25.00
Lessons in vocal music.....	62.50	62.50
Use of piano by piano students.....	10.00	10.00
Use of piano by students of vocal music.....	6.00	6.00
Use of piano by violin students.....	6.00	6.00
Lessons on violin.....	75.00	75.00
Lessons in art.....	at cost	at cost
Lessons in expression.....	50.00	50.00
Lessons in cookery.....	25.00	25.00
Lessons in sewing.....	12.50	12.50
Private lessons in individual gymnastics.....	50.00	50.00
Laboratory fee for science course.....	6.00	6.00
Guests, \$1.50 per day.....		
Graduation fee .....		10.00
Extra laundry .....	at cost	at cost

A deposit of \$25.00 is required to cover incidental fees. An itemized account of this deposit will be rendered if desired and any surplus will be returned.

For resident pupils \$450.00 is due at the opening of school and \$325.00 on February 1st. For day pupils \$100.00

---

is due at the opening of school and \$100.00 on February 1st. Bills for extras are payable on presentation.

No pupil is received for less than the entire year or the remainder of the year in which she enters. No deduction or refund will be made for absence, dismissal, or withdrawal, except in case of prolonged illness involving an absence of at least a semester, when not more than one-half of the proportionate charges for such period of absence will be remitted or refunded.

Tuition in special courses is due at the beginning of each semester. As special terms are made with the instructors in these departments no refund will be made to students withdrawing from these courses during the semester.

A deposit of ten dollars is required upon engaging a room. No room will be reserved until such deposit has been paid. Deposits will be returned if the request reaches Ferry Hall before the first of August preceding the school year for which the room is engaged. Blank forms for applications will be furnished on request.

*For further information and illustrated catalogue, address the Principal's Office, Ferry Hall, Lake Forest, Ill.*

## GENERAL SUMMARY

	Instructors	Students
LAKE FOREST COLLEGE.....	20	
Seniors .....		15
Juniors .....		22
Sophomores .....		42
Freshmen .....		78
Specials .....		4
		— 161
LAKE FOREST ACADEMY.....	13	
Seniors .....		30
Upper Middle .....		39
Lower Middle .....		40
First Class .....		25
		— 134
FERRY HALL.....	24	
Seniors .....		9
Juniors .....		17
Preparatory .....		77
Specials .....		1
SCHOOL OF MUSIC.....		18
		— 122
Total .....	— 57	— 417
REPEATED NAMES .....		6
Total .....	— 57	— 411
SUMMER SCHOOL OF LANDSCAPE ARCHITECTURE	2	18
Net Total .....	— 59	— 429

# GEOGRAPHICAL SUMMARY

	College	Academy	Ferry Hall	Total
Illinois .....	102	59	71	232
Iowa .....	14	10	10	34
Indiana .....	12	7	6	25
Wisconsin .....	8	10	1	19
Nebraska .....	3	5	8	16
Ohio .....	4	9	2	15
Michigan .....	2	3	7	12
Minnesota .....	1	4	2	7
Oklahoma .....	..	5	2	7
Missouri .....	1	5	..	6
Kansas .....	3	1	1	5
Montana .....	..	2	3	5
Colorado .....	1	2	..	3
New York .....	2	1	..	3
South Dakota .....	..	..	3	3
California .....	..	1	1	2
Tennessee .....	..	2	..	2
Texas .....	..	2	..	2
China .....	2	..	..	2
Canada .....	1	..	..	1
Connecticut .....	..	1	..	1
Georgia .....	1	..	..	1
Hawaiian Islands .....	1	..	..	1
Japan .....	..	1	..	1
Kentucky .....	..	1	..	1
Massachusetts .....	1	..	..	1
Mesopotamia .....	1	..	..	1
Mississippi .....	..	1	..	1
North Carolina .....	..	1	..	1
Pennsylvania .....	..	1	..	1
	<hr/> 160	<hr/> 134	<hr/> 117	<hr/> 411



## NOTICE TO ALUMNI

An effort is made to put the Annual Catalogue and the ALUMNI REGISTER in the hands of all former students. It is requested that the alumni send to the editor of the ALUMNI REGISTER, Professor W. R. Bridgman, any correction or new information relating to those named in the REGISTER, or to any former students. The College has now a record of practically all of its graduates and of more than ninety per cent of those who were not graduated, and this record will be constantly revised and extended as information comes in.

The Library Committee of the Faculty especially solicits gifts of books, pamphlets and literary and scientific papers by Lake Forest men and women, which may form the nucleus of a Graduates' Alcove in the College Library.

## FORM OF BEQUEST.

Neither Lake Forest College nor Lake Forest Academy nor Ferry Hall is a corporation in itself. Each is a department of the corporation known in law as Lake Forest University.

Hence all gifts, legacies and devises for either Lake Forest College, or Lake Forest Academy, or Ferry Hall, or for any phase of the work under the care of the Trustees of Lake Forest University, should be made payable to LAKE FOREST UNIVERSITY, a corporation organized under the laws of the State of Illinois.

# INDEX

	PAGE		PAGE
Absences .....	61	Calendar :	
Academy (see Lake Forest Academy).		College, 1917-18.....	7
Accredited Schools .....	55	College, 1918-19.....	8
Administrative Officers .....	15	Campus .....	23
Admission :		Campus Plan .....	23
Academy .....	117	Carnegie Science Building.....	25, 29
College .....	55	Change of Studies.....	62
Ferry Hall .....	129	Chapel .....	24
Advanced Standing .....	59	Daily Assembly .....	30, 63
Advisory Committee, Freshman .....	21, 59, 63	Chemistry :	
Aid to Students .....	38-43	College Courses .....	76-77
Alice Home .....	26	Chicago Alumni Club.....	52-53
Alumni Advisory Board.....	52	Christian Associations.....	31-32
Alumni Association :		Chronicle of Events.....	48-50
Membership .....	51	Chronology .....	11-13
Officers .....	51	Committees :	
Alumni Club, Chicago.....	52-53	Faculty .....	21
Los Angeles .....	54	Freshman Advisory.....	21, 59-63
Oregon .....	53	Trustees .....	14
Ottumwa, Ia.....	53	Commons .....	25, 35-36
Waukegan .....	54	Contents, Table of.....	5
Alumni Fund .....	51-52	Correspondence .....	4
Alumni, Notice to.....	138	Courses of Study.....	64-99
Alumni Register .....	138	Credits :	
Alumni Scholarships .....	43	College .....	63
Astronomy .....	73	Entrance .....	55-59
Athletics .....	29, 31, 92-93	Dean of Women.....	15, 61
Athletic Field.....	26-27	Degrees :	
Bequest, Form of.....	138	Bachelor of Arts.....	71
Biblical Literature :		Master of Arts.....	70-71, 71-72
College Courses.....	73-75	Conferred, 1917.....	100-101
Prizes .....	103	Departments of Instruction :	
Required Courses.....	62, 74	College .....	73-99
Bills, College .....	38	Dormitories :	
Biology :		For Men .....	24, 35
College Courses .....	75-76	For Women .....	26, 35
Board and Rooms .....	35-37	Dramatics .....	31
Bross Foundation .....	45-48	Durand Institute .....	26
Bross Lectures .....	46-48	Economics .....	96
Bross Library .....	46	Education .....	77, 91
Bross Prize .....	46	Engineering, Preparation for.....	68
Buildings .....	23-29	English :	
Bureau of Self-Help.....	21, 38	College Courses.....	78-79
Bursar .....	15, 38	Required Courses.....	62, 78
		Entrance Requirements .....	56, 57, 58

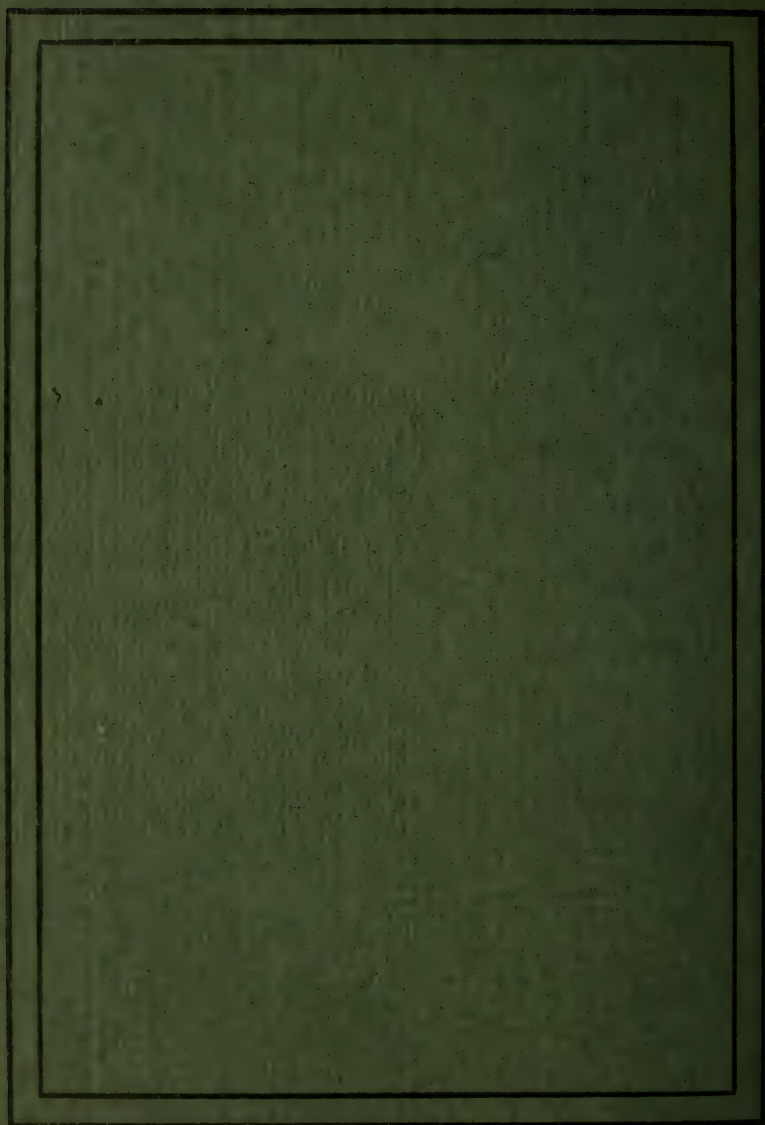
	PAGE		PAGE
Entrance Requirements, College .....	55-59	For Women (see Physical Training).	
Executive Committee, Chairman .....	14, 15	Head Master of Academy .....	4, 15, 114, 115
Expenses:		History:	
College, for Men .....	36, 37	College Courses .....	82
For Women .....	35-37	Entrance Requirements .....	56, 58
Academy .....	122-123	Household Administration .....	82-83
Ferry Hall .....	134-135	Honors, Departmental .....	43, 101
Faculties:		Shield .....	43, 101
College .....	19-20	Awarded 1917 .....	101-103
Academy .....	115-116	Infirmary .....	26
Ferry Hall .....	127-128	Interscholastic Competition .....	32-3
Farwell Field .....	26	Italian .....	99
Ferry Hall:		Laboratories .....	28-9
Admission .....	29	Laboratory Fees .....	36
Courses of Study .....	129-133	Lake Forest Academy:	
Expenses .....	134-135	Admission .....	117
Faculty .....	127-128	Courses of Study .....	117-8
General Information .....	131-135	Expenses .....	122-123
Principal .....	4, 15, 126, 127	Faculty .....	115-116
French:		General Information .....	118-123
College Courses .....	97-98	Head Master .....	4, 15, 114, 115
Entrance .....	56-57	Landscape Architecture, Summer School of .....	33-4, 83-4
Freshman Advisory Committee .....	21, 59, 63	Enrollment 1917 .....	110-111
Freshman Year Work .....	62-3	Latin:	
General Information .....	22, 48	College Courses .....	84-85
German:		Entrance Requirements .....	56
College Courses .....	80-81	Law, Preparation for .....	69
Entrance .....	56, 57-8	Lectures:	
Grades .....	60	Bross .....	46-48
Graduate Work .....	71-72	Academy .....	120
Graduation:		Ferry Hall .....	130
Fee .....	36	Library .....	24, 27-8
Requirements for .....	63-4	Library, Bross .....	46
Greek:		Loans to Students .....	38-9
College Courses .....	81	Location .....	22
Entrance Requirements .....	56, 57	Los Angeles Alumni Club .....	54
Grounds and Buildings—College .....	23-27	Major Subjects .....	65-67
Group System of Study .....	64-67	Map of Campus .....	Frontispiece
Gymnasium .....	24, 29	Mathematics:	
Gymnastics for Men (see Physical Training).		College Courses .....	85-86
		College Courses Required .....	62, 64
		Entrance Requirements .....	55-59

	PAGE		PAGE
Medicine, Preparation for...	70	Remittances .....	4
Music .....	31, 86-89	Reports of Standing.....	61
Music, Lake Forest School of		Required Studies .....	62-3
.....	34, 133	Requirements:	
Charges .....	37	For Entrance .....	55-59
National School of Music...	34-5	For Graduation .....	63-4
Officers:		Restrictions .....	60-61
Of Administration .....	15	Romance Languages.....	97-99
Of Board of Trustees...	14-15	Rooms and Board.....	35-37
Office Hours:		Rules, College ...	30-31, 38, 59-64
President .....	15	Scholarships .....	4, 38-43
Oregon Alumni Club.....	53	School of Music, National..	34-5
Organization and History..	9-11	Science:	
Ottumwa, Ia., Alumni Club..	53	College Courses.....	
Pearsons Loan Fund.....	38-9	.....	75-76, 76-77, 92-93
Pecuniary Aid to Students.	38-43	Entrance Requirements..	56, 58
Philosophy:		Secretary:	
College Courses.....	89-91	Of the Board of Trustees..	14
Physical Training.....	29, 92-93	Of the College Faculty....	15
Physics:		Self-Help, Bureau of.....	21, 38
College Courses.....	93-95	Spanish .....	98
Physiology .....	95	Student Life .....	30-31
Political Science:		Student Organizations.....	31-32
College Courses.....	96-97	Students, Standing of.....	61
Preparation for Professional		Students (see Register of	
Study .....	68-71	Students).	
President .....	4, 15, 19	Summary of Students...	136, 137
Principal of Ferry Hall.	4, 15, 127	Summer Schools .....	33-35
Prizes in the College:		Theology, Preparation for...	71
Biblical Literature Prize..	103	Treasurer:	
Chatfield-Taylor....	45, 102-103	Alumni Association .....	51
Fitz-Hugh Medal.....	45	Board of Trustees .....	14
McPherson .....	44, 102	Chicago Alumni Club.....	53
Awarded 1916-17.....	101-103	Trustees .....	14
Prizes in the Academy...	121-122	Committees of.....	14
Publications, Student .....	32	Officers of .....	14
Register of Students:		Tuition (see Expenses).	
College .....	103-111	Undergraduates (see under	
Registrar .....	15	Register of Students).	
Registration .....	55, 59	Waukegan Alumni Club....	54
Religious Associations (see		Y. M. C. A.....	32
under Christian Associa-		Y. W. C. A.....	32
tions).		Zoology .....	75-76, 99
Religious Culture .....	30		











M. C.









UNIVERSITY OF ILLINOIS-URBANA



3 0112 111997562